

Aerospace Fasteners Market to Reach USD 10.67 Billion by 2031 Amid Rising Aircraft Production, Says Mordor Intelligence

The aerospace fasteners market is growing with rising aircraft production, fleet modernization, defense procurement, and demand for lightweight solutions.

HYDERABAD, TELANGANA, INDIA, August 26, 2026 /EINPresswire.com/ -- According to the latest report by Mordor Intelligence, the [aerospace fasteners market size](#) is projected to expand from USD 7.53 billion in 2026 to USD 10.67 billion by 2031, registering a 7.23% CAGR. Growth is supported by rising aircraft production, demand for advanced military aircraft, and the expansion of eVTOL platforms. Manufacturers are also adopting lightweight, high-strength materials and automated fastening technologies, while stricter environmental standards are encouraging the use of alternative protective coatings.

Aerospace Fasteners Market Trends and Drivers

Fleet Modernization and Lightweight Design Trends: Airlines are increasingly prioritizing lightweight aircraft components to improve fuel efficiency and reduce overall aircraft weight. This is driving demand for advanced alloys, composite-compatible fasteners, and integrated fastening solutions that offer durability while supporting modern aircraft designs.

Rising Commercial Aircraft Production and Delivery Rates: Strong aircraft order pipelines and increasing production of single-aisle jets are creating sustained demand for certified bolts, screws, rivets, and specialty fasteners. Rising build rates are also placing greater pressure on suppliers to expand capacity and improve production efficiency. Fastener manufacturers are responding by adopting automated assembly and robotic technologies that enhance throughput, precision, and consistency across aerospace manufacturing.

Aerospace Fasteners Market Recent Industry Developments

April 2026: Howmet Aerospace completed its acquisition of Consolidated Aerospace Manufacturing (CAM) for approximately USD 1.8 billion. CAM manufactures precision fasteners, fluid fittings, and other highly engineered products for aerospace and defense applications. The acquisition strengthens Howmet's aerospace fastening portfolio and expands its capabilities to serve aerospace and defense customers.

May 2026: Howmet Aerospace reported that the integration of CAM was contributing to its Fastening Systems business following the acquisition completed on April 6. CAM's portfolio includes mission-critical aerospace fasteners and related engineered products, supporting Howmet's expansion in aerospace fastening applications.

Aerospace Fasteners Market Share by Region

Asia-Pacific is emerging as a key growth region for the aerospace fasteners market, supported by expanding aircraft manufacturing, growing supplier networks, and government initiatives aimed at strengthening domestic aerospace capabilities. Increasing commercial aircraft production in countries such as India and China is also creating new opportunities for fastener manufacturers and material suppliers.

North America remains a major aerospace fasteners market, supported by strong aircraft manufacturing, defense spending, and a well-established MRO network. Recent supply-chain disruptions have also encouraged manufacturers and policymakers to strengthen domestic sourcing, expand material availability, and reduce reliance on imports.

"Mordor Intelligence applies consistent market definitions, structured analysis, and cross-checked industry information to provide a reliable view of aerospace fasteners. This approach supports more consistent interpretation and comparison of market developments than reports using less standardized research practices," says, Phani Kumar, Senior Research Manager, Mordor Intelligence.

Aerospace Fasteners Industry Segmentation

By Product Type

Bolts and Screws

Nuts and Collars

Rivets and Blind Fasteners

Pins and Inserts

Specialty and Panel Fasteners

By Material

Aluminum Alloy

Titanium Alloy

Stainless and Alloy Steel

Super-Alloys

Composite-Compatible Polymer Fasteners

By Application

Commercial Aviation

Military Aviation

General and Business Aviation

Helicopters

Spacecraft and Launch Vehicles

Unmanned Aerial Vehicles (UAVs)

By End User

Commercial

Military

By Geography

North America

United States

Canada

Mexico

Europe

Germany

United Kingdom

France

Italy

Spain

Rest of Europe

Asia-Pacific

China

India

Japan

South Korea

Rest of Asia-Pacific

South America

Brazil

Rest of South America

Middle East

Saudi Arabia

United Arab Emirates

Rest of Middle East

Africa

South Africa

Rest of Africa

The Aerospace Fasteners Market report is also available in the following languages:

Japanese: <https://www.mordorintelligence.com/ja/industry-reports/aerospace-fasteners->

[market?utm_source=einpr](#)

French: https://www.mordorintelligence.com/fr/industry-reports/aerospace-fasteners-market?utm_source=einpr

German: https://www.mordorintelligence.com/de/industry-reports/aerospace-fasteners-market?utm_source=einpr

Spanish: https://www.mordorintelligence.com/es/industry-reports/aerospace-fasteners-market?utm_source=einpr

Portuguese: https://www.mordorintelligence.com/pt/industry-reports/aerospace-fasteners-market?utm_source=einpr

Aerospace Fasteners Companies

Stanley Black & Decker, Inc.

Arconic Corporation

Howmet Aerospace Inc.

LISI Aerospace (LISI Group)

Precision Castparts Corp. (Berkshire Hathaway Inc.)

TriMas Corporation

Boeing Distribution Services Inc. (The Boeing Company)

Bufab International AB

National Aerospace Fasteners Corporation

FSL Aerospace Ltd.

SFS Group AG

Avantus Aerospace, Inc.

Alinabal LLC

B&B Specialties, Inc

Explore More Industry Research by Mordor Intelligence

[Space-Based Solar Power Market Size](#): The Space-based Solar Power Market is projected to grow from USD 0.71 billion in 2026 to USD 4.61 billion by 2041, registering a CAGR of 13.24% during the forecast period. The market's growth is driven by increasing interest in space-based renewable energy generation, rising demand for reliable and sustainable power sources, advancements in space and solar technologies, and growing investments in next-generation energy infrastructure.

Space Robots Market Share: The Space Robots Market is projected to grow from USD 5.93 billion in 2026 to USD 8.76 billion by 2031, registering a CAGR of 8.17% during the forecast period. The market's growth is driven by increasing space exploration missions, rising demand for robotic systems for satellite servicing and maintenance, advancements in autonomous robotic technologies, and growing investments in space infrastructure and exploration programs.

Get More insights: https://www.mordorintelligence.com/industry-reports/space-robots-market?utm_source=einpr

[Aerospace Composites Market Trends](#): The Aerospace Composites Market is projected to grow from USD 38.79 billion in 2026 to USD 63.22 billion by 2031, registering a CAGR of 10.25% during the forecast period. The market's growth is driven by increasing demand for lightweight and fuel-efficient aircraft, rising adoption of composite materials in aerospace applications, growing aircraft production and deliveries, and ongoing advancements in high-performance composite technologies.

About Mordor Intelligence:□□

Mordor Intelligence is a trusted partner for businesses seeking comprehensive and actionable market intelligence. Our global reach, expert team, and tailored solutions empower organizations and individuals to make informed decisions, navigate complex markets, and achieve their strategic goals.□□

□□

With a team of over 550 domain experts and on-ground specialists spanning 150+ countries, Mordor Intelligence possesses a unique understanding of the global business landscape. This expertise translates into comprehensive syndicated and custom research reports covering a wide spectrum of industries, including aerospace & defense, agriculture, animal nutrition and wellness, automation, automotive, chemicals & materials, consumer goods & services, electronics, energy & power, financial services, food & beverages, healthcare, hospitality & tourism, information & communications technology, investment opportunities, and logistics.□

For media inquiries or further information, please contact:□
media@mordorintelligence.com□

Mordor Intelligence Private Limited
<https://www.mordorintelligence.com/>

Jignesh Thakkar
Mordor Intelligence Private Limited
+ +1 617-765-2493
[email us here](#)

Visit us on social media:

[LinkedIn](#)
[Instagram](#)
[Facebook](#)
[X](#)
[Other](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/937210871>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2026 Newsmatics Inc. All Right Reserved.