

## Purchasing Orbit Enhances the Procurement Process for Civil Aviation Parts with Aircraft Illustrated Parts Catalog Data

ASAP Semiconductor's website Purchasing Orbit enhances procurement efficiency with database organization by aircraft Illustrated Parts Catalog data and more.

ANAHEIM, CALIFORNIA, UNITED STATES, June 18, 2024 /EINPresswire.com/ -- ASAP Semiconductor is pleased to announce the continued developments of its website, Purchasing Orbit, which are



designed to enhance the procurement process for civil aviation parts. Leveraging detailed <u>Aircraft Illustrated Parts Catalog (IPC)</u> data and other forms of listing information, Purchasing Orbit is committed to providing streamlined and efficient access to a wide range of high-quality

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With Purchasing Orbit, customers can rely on a streamlined and dependable procurement process, supported by an extensive database of critical civil aviation parts." *Joe Faruqui*  components, ensuring the needs of the aviation industry are met with precision and reliability.

Purchasing Orbit has been established with user friendliness in mind to support the intricate demands of the aviation sector, focusing on developing curated catalogs that organize parts by IPC, <u>parts by ATA chapters</u>, and parts by PMA data. This strategic approach ensures that customers can pursue a robust selection of civil aviation parts through various means, presenting offerings that cater to diverse requirements and specifications. The

enhanced website functionality is particularly advantageous for those sourcing Boeing aircraft parts and Airbus aircraft parts, as it simplifies the identification and procurement of the exact components needed for maintenance and operations by separating part number listings by the airframes they are compatible with.

In general, an Aircraft Illustrated Parts Catalog is a crucial resource in the aviation industry,

providing detailed diagrams and descriptions of all aircraft components that are present on a single airframe or type. The integration of such data into search resources and catalogs ensures accuracy in part selection, reducing the risk of errors and enhancing operational efficiency.



In addition to listing parts by IPC information, Purchasing Orbit also features an extensive inventory

categorized by ATA chapters. While no longer in publication, Air Transport Association (ATA) chapters continue to provide a standardized classification method for <u>aircraft systems and</u> <u>components</u>, making it easier for users to navigate and find the parts they need with related items logically grouped together. This organization facilitates quicker decision-making and supports the streamlined procurement process that Purchasing Orbit aims to deliver.

Beyond offering various means by which to locate parts, Purchasing Orbit also aims to enhance the amount of options with the inclusion of new PMA parts with their own curated catalogs. PMA parts are rigorously evaluated and approved by the Federal Aviation Administration (FAA) for use in specific aircraft models, ensuring they meet stringent safety and performance standards. By offering a wide selection of PMA parts, Purchasing Orbit provides customers with cost-effective and reliable alternatives to original equipment manufacturer (OEM) parts, supporting both budgetary considerations and operational integrity.

The enhanced website also prioritizes the needs of those working with Boeing and Airbus aircraft. These two manufacturers dominate the civil aviation sector, and the availability of specific parts for their aircraft models is critical for countless operations across the globe. Purchasing Orbit's comprehensive database includes a vast array of Boeing aircraft parts and Airbus aircraft parts with new additions consistently made, ensuring that fleet operators can maintain and repair their aircraft with confidence and ease.

The aviation industry relies heavily on the availability and quality of parts to maintain operational efficiency and safety. Purchasing Orbit's advancements address these critical needs, offering a platform that features over 2 billion items from trusted manufacturers while having countless listings undergo testing and inspection as necessary. Purchasing Orbit also operates in accordance with ASAP Semiconductor's NO CHINA SOURCING pledge, meaning that every purchase ships out with any applicable qualifying certifications or manufacturing trace documentation. As the industry continues to evolve, Purchasing Orbit remains dedicated to supporting its customers with innovative solutions and an unwavering commitment to quality.

In conclusion, Purchasing Orbit's enhancements represent a significant step forward in the

procurement of civil aviation parts. With its integration of IPC data, categorization of items by ATA chapters and PMA parts, and a focus on improving its selection of Boeing and Airbus components, the platform offers unparalleled support to the aviation industry. ASAP Semiconductor's commitment to quality and innovation further ensures that Purchasing Orbit will continue to be a trusted partner for aviation professionals, meeting the rising demand for reliable and efficient part procurement solutions. For more information about Purchasing Orbit and its extensive range of commercial aircraft parts, please visit the website at <u>https://www.purchasing-orbit.com/</u> or contact ASAP Semiconductor directly.

## About Purchasing Orbit

Purchasing Orbit is a premier source of aviation items, featuring a comprehensive selection of parts for business, regional, and commercial aircraft alike. At Purchasing Orbit, customers can receive competitive procurement options on quality-assured components, with team members always just a call or email away from providing service and consultation. An online Request for Quote (RFQ) service is also available for those seeking pricing information and purchasing options on listed items, so be sure to explore the website today.

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