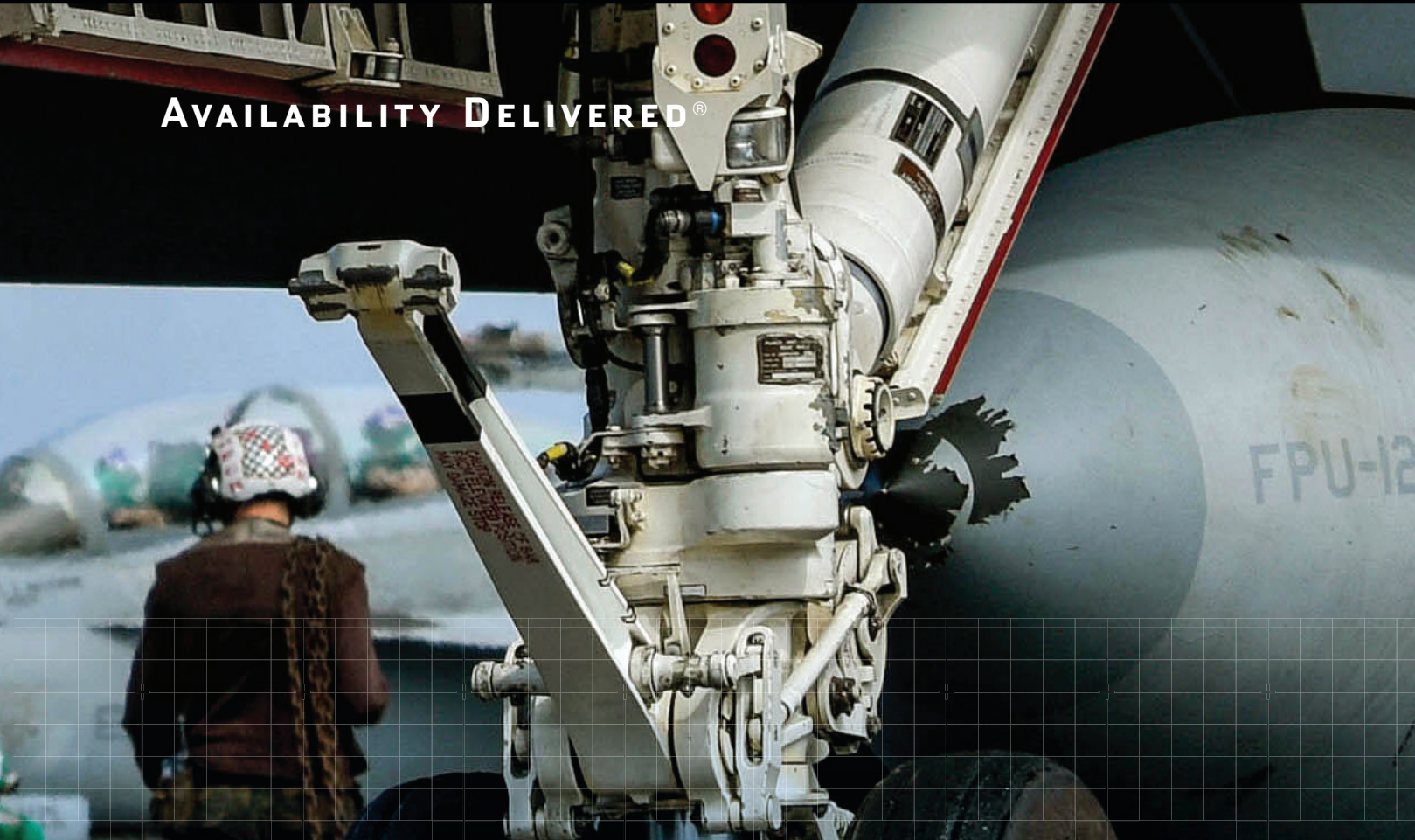




# F-18 HORNET AVAILABILITY DELIVERED®

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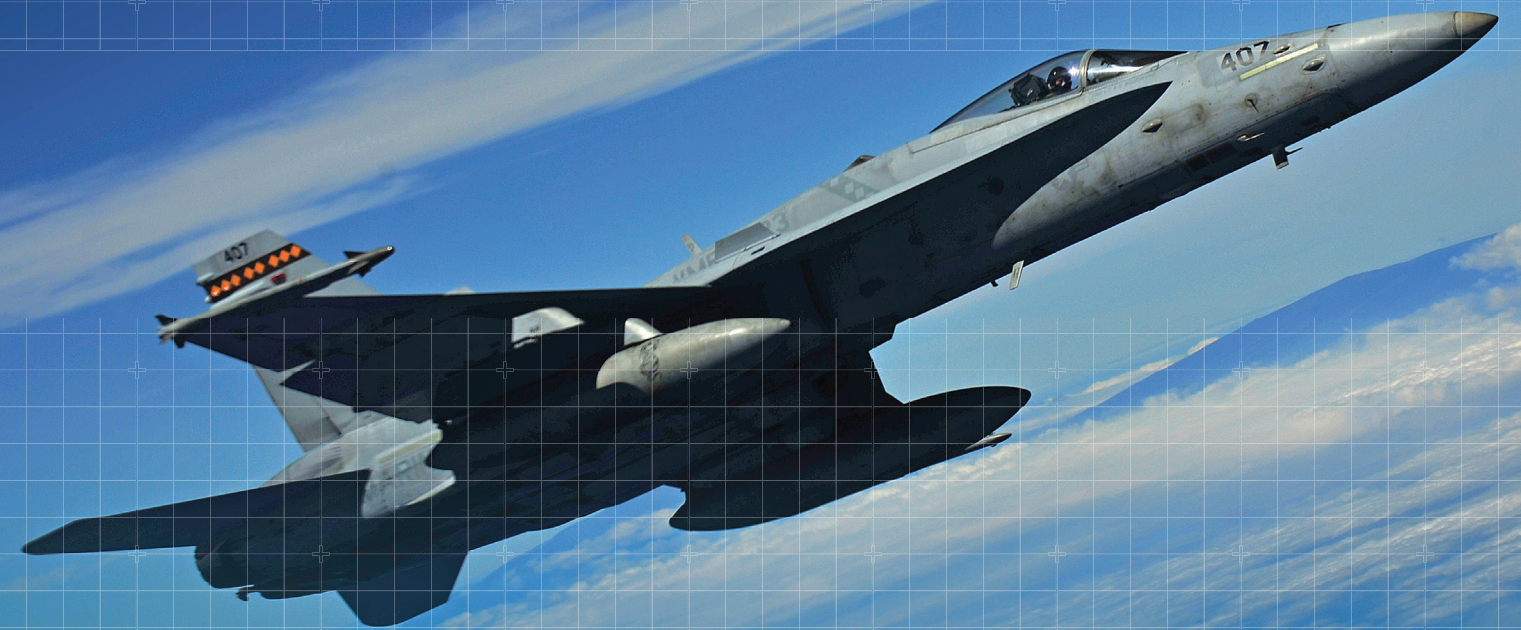


## Nose Wheel Steering Unit Authorized Maintenance Center and Distributor

The Nose Wheel Steering Unit (NWSU) provides aircraft steering control while on the ground by converting electronic signals and hydraulic power into a mechanical force. The NWSU consists of the steering power unit, hydraulic manifold, and compensator. The hydraulic servovalve and a transformer are mounted outside of the unit. This system also returns an electronic signal indicating the wheel position.



ASI proudly provides a wide range of products and services to keep F-18s flying efficiently and effectively.



- Airframe
- Avionics/Instruments
- Environmental/Utility
- Flight Controls/Hydraulics
- Landing Gear
- Powerplant

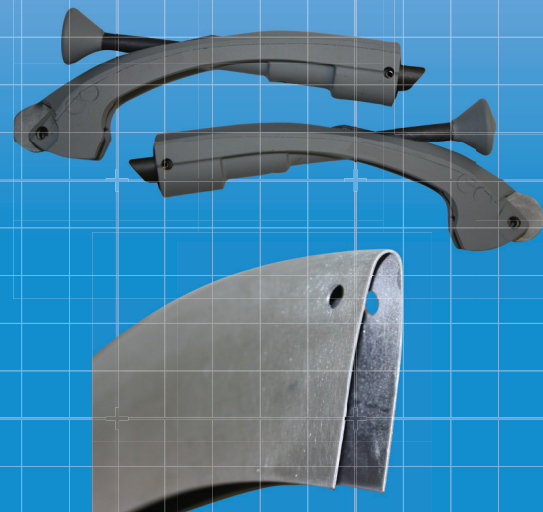
AS9100 certified

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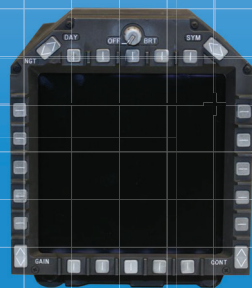
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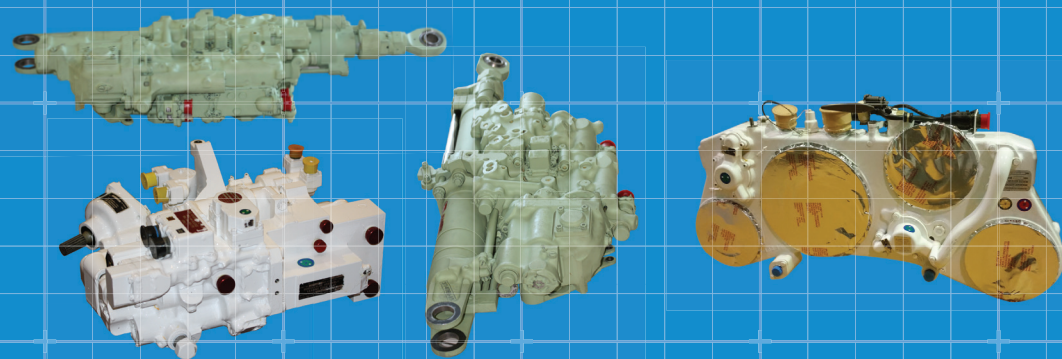
➤ AIRFRAME



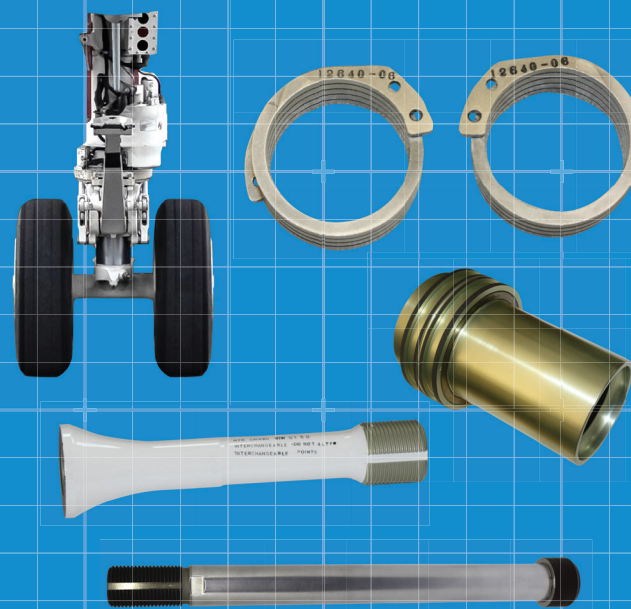
➤ AVIONICS/INSTRUMENTS



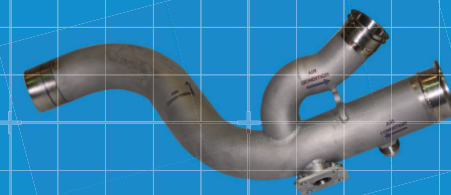
➤ FLIGHT CONTROLS  
AND HYDRAULICS



➤ LANDING GEAR



➤ ENVIRONMENTAL/UTILITY



➤ POWERPLANT

