



F-15 ENGINE-DRIVEN PUMP



AUTHORIZED EATON DISTRIBUTOR
CAGE CODE: 4GPC1

PART NUMBER 00-887750
Eaton Model#: PV3-300-34

S3 AeroDefense is proud to continue setting the industry standard for supplying high-performance military aircraft parts by offering Eaton's hydraulic pump technology. With a focus on enhancing fleet readiness for military customers, Eaton manufactures highly reliable components that are engineered to last longer and reduce costs over the lifecycle of the aircraft.

Eaton's EDP is currently operational on the U.S. Air Force's global fleet of F-15 fighter jets. The F-15 is equipped with four engine-driven pumps that provide primary and secondary hydraulic power. Eaton teamed with F-15 operators to optimize the design and performance of its proven pump technology as part of the USAF's aircraft modernization program. The effort produced an improved EDP solution that provides added responsiveness margin in the low speed, high angle of attack phase.



FEATURES & BENEFITS

- Lower heat generation
- Enhanced reliability
- Performance warranty provided
- Proven MTBF exceeding 4,300 Hrs
- Fully interchangeable with current units
- USAF-certified alternate
- EDP is thinner and smaller, eliminating the need to remove the Independent Drive Generator (IDG) lines for install. Saves maintenance time and cost
- Life Cycle Cost significantly lowered
- Replaces PN 69796-12