3kW Tactical Quiet Generator (TQG)

Model: MEP-831A; 60Hz
NSN: 6115-01-285-3012

Model: MEP-832A; 400Hz
NSN: 6115-01-287-2431

Ruggedized, Mature Design Deployed and In Use By the US Military for Over 15 Years

Features:
- Soldier Portable
- Diesel Fueled
- Skid Mounted
- Lightweight
- Trailer Mounted Capability
- 120/240 Volts
- Low Maintenance

Applications:
- Weapons Systems
- Missile Systems
- C4I Systems
- Maintenance Support
- Supports Common Platforms

Specifications:
- Dimensions: 34.8"L x 27.8"W x 26.5"H
- Engine: Diesel, single cylinder, 6.7 horsepower @ 3600 RPM, air-cooled
- Fuels: Diesel DF-1, DF-2 and jet fuel JP-8, Jet A-1
- Fuel Capacity: 4 gallons
- Environmental: rain, humidity, altitude, sand/dust, transportation, cold storage, salt spray, fungus
- EMI: Suppressed to MIL-STD-461 limits
- EMP: HAEMP IAW MIL-STD-2169
- Electrical Power Rating: 3kW, 0.8 Power Factor @ 1,000 ft/107°F
- Maximum Power: 110% of Rated Power
- Noise Level: <72 dBA @ 7 meters