NSN 5935-01-462-3370

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-462-3370 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling w/strain relief **Body Length:** 3.031 inches **Overall Diameter:** 1.969 inches **Environmental Protection:** Moisture proof and vibration proof **Cable Entrance Diameter:** Between 0.468 inches and 0.922 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 28a16 single mating end **Contact Removability:** Nonremovable single mating end all contact groupings **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 280.0 Shell Type: Solid **Connector Locking Method:** Internally threaded shell **Connector Cable Strain Relief Method:** Cable clamp **Operating Tempurature Rating:** Between -55.0 degrees celsius and 125.0 degrees celsius Thready Qty Per Inch (tpi): 18 **Thread Size:** 1.750 inches

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

NSN 5935-01-462-3370Electrical Plug Connector - Page 2 of 2



Contact Surface Treatment:
Silver single mating end all contact groupings
Terminal Type:
Solder well single mating end all contact groupings
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Chromate and cadmium
Included Contact Quantity:
9 all mating ends all contact groupings
Included Contact Type:
Round socket single mating end all contact groupings
Precious Material And Location:
Contact surfaces silver
Precious Material:
Silver
Thread Series Designator:
Uns
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No Fiig: A039b0