NSN 5935-01-048-8771

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-048-8771 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Angle shape w/cable clamp **Overall Diameter:** 1.969 inches **Body Angle In Deg:** 90.0 **Cable Entrance Diameter:** 0.938 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 28-11 single mating end **Contact Removability:** Nonremovable single mating end all contact groupings **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Internally threaded coupling nut **Connector Cable Strain Relief Method:** Cable clamp **Distance From Centerline To Connector End:** 2.531 inches **Distance From Centerline To Cable End:** 1.968 inches **Thread Length:** 0.723 inches Thready Qty Per Inch (tpi): 18 **Thread Size:** 1.750 inches

Terminal Location:

Back single mating end all contact groupings

NSN 5935-01-048-8771Electrical Plug Connector - Page 2 of 2



Contact Material:
Copper alloy single mating end all contact groupings
Insert Material:
Plastic single mating end
Terminal Type:
Crimp single mating end all contact groupings
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromium
Included Contact Quantity:
4 single mating end 1st contact grouping
Included Contact Type:
Round socket single mating end all contact groupings
Thread Series Designator:
Uns
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0