Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-618-2640

Thread Class:
2a and 2b
Thread Direction:
Right-hand and right-hand
Body Style:
Angle shape w/cable clamp
Overall Diameter:
2.469 inches
Body Angle In Deg:
135.0
Cable Entrance Diameter:
Between 0.625 inches and 0.937 inches
Threaded Device Type:
Back shell and coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
36-10 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
80.0
Shell Type:
Solid
Connector Locking Method:
Internally threaded coupling ring
Connector Cable Strain Relief Method:
Cable clamp
Distance From Centerline To Connector End:
6.625 inches
Distance From Centerline To Cable End:
4.000 inches
Thready Qty Per Inch (tpi):
16 and 16
Thread Size:
2.250 inches and 2.250 inches
Terminal Location:
Back single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping

NSN 5935-01-618-2640

Electrical Plug Connector - Page 2 of 2



Shell Material: Aluminum alloy **Shell Surface Treatment:** Cadmium **Included Contact Quantity:** 48 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping **Special Features:** Contacts per m39029/44-288 **Precious Material And Location:** Contact surface gold **Precious Material:** Gold **Thread Series Designator:** Un and un Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-dtl-5015 spec.