## NSN 5935-01-472-3179

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-472-3179 **Thread Class:** 2a **Thread Pitch Diameters:** +0.5927/+0.5967 inches **Thread Direction:** Right-hand **Body Style:** Angle shape, w/o cable clamp **Overall Diameter:** 0.969 inches **Body Angle In Deg:** 90.0 **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 16-10 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 41.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end single contact grouping **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 0.0 Shell Type: Potting w/grounding lug **Connector Locking Method:** Externally threaded coupling ring **End Application:** 2350-01-432-1526 **Distance From Centerline To Connector End: Distance From Centerline To Cable End:** 

1.633 inches 1.469 inches **Thread Size:** 1.000 inches

## **NSN 5935-01-472-3179**Electrical Plug Connector - Page 2 of 2



Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper single mating end single contact grouping
Insert Material:
Plastic single mating end
Terminal Type:
Crimp and solder single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Anodize
Included Contact Quantity:
3 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0