NSN 5935-01-468-2976

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-468-2976 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Angle shape, w/o cable clamp **Overall Diameter:** 1.990 inches **Body Angle In Deg:** 90.0 **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 19p single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 7.5 single mating end single contact grouping **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 120.0 Shell Type: Solid **Connector Locking Method:** Friction **Distance From Centerline To Connector End:** 3.450 inches **Distance From Centerline To Cable End:** 1.952 inches **Thread Size:** 1.250 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping **Insert Material:**

Plastic polycarbonate single mating end

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Terminal Type:
Crimp and solder single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Anodize
Included Contact Quantity:
19 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Special Features:
Master keyway 0.450 inches deep
Precious Material And Location:
Contact surfaces gold
Precious Material:
Gold
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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