## NSN 5935-01-141-0318

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**Body Style:** 

Straight shape, internal coupling

Overall Length:

1.557 inches

**Overall Diameter:** 

1.760 inches

**Environmental Protection:** 

Corrosion resistant and moisture resistant and vibration resistant

**Mating End Quantity:** 

**Contact Position Arrangement Style:** 

24-57 single mating end

**Contact Removability:** 

Removable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:** 

7.5 single mating end 2nd contact grouping

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

0.0

Solid

Shell Type:

**Connector Locking Method:** 

Bayonet latch

**Terminal Location:** 

Back single mating end all contact groupings

**Contact Material:** 

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:** 

Gold single mating end all contact groupings

**Insert Material:** 

Rubber silicone class q single mating end

**Terminal Type:** 

Crimp single mating end all contact groupings

**Shell Material:** 

Aluminum alloy

**Shell Surface Treatment:** 

Nickel

**Included Contact Quantity:** 

55 single mating end 2nd contact grouping

**Included Contact Type:** 

Round pin single mating end all contact groupings

## **NSN 5935-01-141-0318**Electrical Plug Connector - Page 2 of 2



<b>Precious Material And Location:</b>
Contact surfaces gold
<b>Precious Material And Weight:</b>
0.057 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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