## NSN 5935-00-517-9232

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View Online at https://aerobasegroup.com/nsn/5935-00-517-9232

**Body Style:** 

Straight shape, internal coupling

**Overall Diameter:** 

0.806 inches

**Environmental Protection:** 

Moisture resistant and vibration resistant and salt water resistant

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

3p single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

7.5 single mating end single contact grouping

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

0.0

**Shell Type:** 

Potting

**Connector Locking Method:** 

Spring friction

**Connector Cable Strain Relief Method:** 

Potting type

**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 silicone single mating end

**Terminal Type:** 

Crimp single mating end single contact grouping

**Shell Material:** 

Aluminum alloy

**Shell Surface Treatment:** 

Cadmium

**Included Contact Quantity:** 

3 single mating end single contact grouping

**Included Contact Type:** 

Round pin single mating end single contact grouping

## **NSN 5935-00-517-9232**Electrical Plug Connector - Page 2 of 2



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

Fiig: A039b0