## NSN 5935-01-540-0633

Electrical Plug Connector - Page 1 of 2



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**Body Style:** 

Straight shape, internal coupling

**Overall Length:** 

32.5 millimeters

**Overall Diameter:** 

58.7 millimeters

**Environmental Protection:** 

Corrosion resistant

**Threaded Device Type:** 

Coupling facility

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

25-4 single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

0.0 and 135.0 and 170.0 and 200.0 and 310.0

Shell Type:

Solid

**Connector Locking Method:** 

Internally threaded coupling ring

**End Application:** 

Nsn 2350-01-461-7812; tank, combat, full tracked

**Operating Tempurature Rating:** 

Between -65.0 degrees celsius and 175.0 degrees celsius

**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

**Terminal Type:** 

Crimp single mating end single contact grouping

**Shell Material:** 

Stainless steel

**Shell Surface Treatment:** 

**Passivate** 

**Included Contact Quantity:** 

8 single mating end 1st contact grouping

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Included Contact Type:
Round socket single mating end single contact grouping
Special Features:
Emi shielding
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.056 gold grains, troy
Precious Material:
Gold
Specification Data:
81349 - mil-dtl-38999/24 government specification
Specification Or Standard:
81349 d38999/24kj4sa reference number
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0