## NSN 5935-00-169-3724

Electrical Plug Connector - Page 1 of 2



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**Body Style:** 

Straight shape, internal coupling w/strain relief

**Body Length:** 

1.562 inches

**Overall Diameter:** 

0.844 inches

**Cable Entrance Diameter:** 

Between 0.163 inches and 0.198 inches

**Mating End Quantity:** 

1

**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:** 

346.0

Shell Type:

Solid

**Connector Locking Method:** 

Bayonet latch

**Connector Cable Strain Relief Method:** 

Cable clamp

**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:** 

Glass single mating end

**Terminal Type:** 

Crimp single mating end single contact grouping

**Shell Material:** 

Aluminum alloy

**Shell Surface Treatment:** 

Cadmium and nickel

**Included Contact Quantity:** 

7 single mating end single contact grouping

**Included Contact Type:** 

Round socket single mating end single contact grouping

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

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