## NSN 5935-00-184-6673

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-184-6673

**Body Style:** 

Straight shape, internal coupling w/strain relief

**Overall Diameter:** 

0.750 inches

**Environmental Protection:** 

Moisture resistant and salt water resistant and vibration resistant

**Cable Entrance Diameter:** 

Between 0.187 inches and 0.312 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

8-4 single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:** 

600.0 single mating end single contact grouping

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

0.0

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 Surface Treatment:** 

Gold single mating end single contact grouping

**Terminal Type:** 

Solder well single mating end single contact grouping

**Shell Material:** 

Aluminum alloy

**Shell Surface Treatment:** 

Cadmium

**Included Contact Quantity:** 

4 single mating end single contact grouping

**Included Contact Type:** 

Round socket single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

## NSN 5935-00-184-6673

No Fiig: A039b0

Electrical Plug Connector - Page 2 of 2



Precious Material And Weight:
0.020 gold grains, troy
Precious Material:
Gold
Test Data Document:
80063-smc602949 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing,
etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Specification Data:
80063-smc602949 manufacturers specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization: