## NSN 5935-00-221-3720

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-221-3720

**Body Style:** 

Straight shape, internal coupling

**Overall Length:** 

Between 1.172 inches and 1.233 inches

**Overall Diameter:** 

1.812 inches

**Environmental Protection:** 

Moisture resistant and vibration resistant

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

61 single mating end

**Contact Removability:** 

Removable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:** 

7.5 single mating end 1st contact grouping

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

0.0

Shell Type:

Solid

**Connector Locking Method:** 

Ball

**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:** 

Plastic silicone single mating end

**Terminal Type:** 

Crimp single mating end all contact groupings

**Shell Material:** 

Aluminum alloy

**Included Contact Quantity:** 

49 single mating end 2nd contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.051 gold grains, troy

## NSN 5935-00-221-3720

Electrical Plug Connector - Page 2 of 2



<b>Precious Material:</b>
Gold
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0