## NSN 5935-00-122-3198

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-122-3198

**Body Style:** 

Straight shape, internal coupling

Overall Length:

1.020 inches

**Overall Diameter:** 

1.641 inches

**Environmental Protection:** 

Moisture resistant and salt water resistant and vibration resistant

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

22-2 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 100.0 and 128.0 and 228.0 and 265.0

Shell Type:

Potting

**Connector Locking Method:** 

Bayonet latch

**Connector Cable Strain Relief Method:** 

Potting type

**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

**Contact Surface Treatment Specification:** 

Mil-g-45204 military specification single treatment response single mating end single contact grouping

**Terminal Type:** 

Crimp single mating end single contact grouping

**Shell Material:** 

Aluminum alloy

**Shell Surface Treatment:** 

Cadmium

**Shell Surface Treatment Specification:** 

Qq-p-416 federal specification single treatment response

## NSN 5935-00-122-3198

Electrical Plug Connector - Page 2 of 2



Included Contact Quantity:
85 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Precious Material And Weight:
0.085 gold grains, troy
Precious Material:
Gold and silver
Test Data Document:
81349-mil-c-38999 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Specification Data:
96906-ms27473 government standard
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.