## NSN 5935-00-999-5421

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-999-5421

**Body Style:** 

Straight shape, internal coupling w/backshell

Overall Length:

1.513 inches

**Overall Diameter:** 

1.156 inches

**Environmental Protection:** 

Moisture resistant and salt water resistant and vibration resistant

**Mating End Quantity:** 

**Contact Position Arrangement Style:** 

14-15 single mating end

**Contact Removability:** 

Removable single mating end all contact groupings

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

600.0 single mating end single contact grouping

**Polarization Method:** 

Key, multiple key groove

**Insert Position In Deg:** 

0.0

Solid

Shell Type:

**Connector Locking Method:** 

Bayonet latch

**Terminal Location:** 

Back single mating end all contact groupings

**Contact Surface Treatment:** 

Gold single mating end all contact groupings and copper single mating end all contact groupings

**Terminal Type:** 

Crimp single mating end all contact groupings

**Shell Material:** 

Aluminum alloy

**Shell Surface Treatment:** 

Cadmium

**Shell Surface Treatment Specification:** 

Qq-p-416, type 2, cl 3 federal specification single treatment response

**Included Contact Quantity:** 

14 single mating end 2nd contact grouping

**Included Contact Type:** 

Round pin single mating end all contact groupings

**Precious Material And Location:** 

Contact surfaces gold

## NSN 5935-00-999-5421

Electrical Plug Connector - Page 2 of 2



Precious	<b>Material And</b>	Weight:
lccicus	material Alla	Wongiit.

0.015 gold grains, troy

Precious Material:

Gold

## **Test Data Document:**

81349-mil-c-26482 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:**

81349-mil-c-26482 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

--

**Demilitarization:** 

No

Fiig:

A039b0