# NSN 5935-00-121-4002

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-121-4002

view Online at https://aerobasegroup.com/nsn/5935-00-121-4002
Body Style:
Straight shape, external coupling w/strain relief
Overall Length:
2.900 inches
Diameter:
1.703 inches
Overall Diameter:
1.703 inches
Environmental Protection:
Moisture resistant and salt water resistant and vibration resistant
Cable Entrance Diameter:
0.800 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
24-61 single mating end
Contact Removability:
Removable 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 pin
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 and silver single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Ceramic

Ceramic

**Included Contact Quantity:** 

61 single mating end single contact grouping

## NSN 5935-00-121-4002

Electrical Plug Connector - Page 2 of 2



			-1-	٠.	<u> </u>		-4	Tvi	
ı	IIC	ıu	ue	u	υU	III	CL	1 7 1	JE.

Round socket single mating end single contact grouping

### **Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

### **Precious Material:**

Gold and 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