# NSN 5935-01-189-9260

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-189-9260

Body Style:
Straight shape
Overall Length:
0.656 inches
Overall Diameter:
0.219 inches
Environmental Protection:
Corrosion resistant and heat resistant and shock proof and vibration proof
Cable Entrance Diameter:
Between 0.079 inches and 0.102 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
Nonstd single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Spring friction
Connector Cable Strain Relief Method:
Compression nut
Radio Frequency Type Contact Characteristic Impedance In Ohms:
50.0 single mating end single contact grouping
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 and copper single mating end single contact grouping
Insert Material:
Plastic polytetrafluoroethylene single mating end
Contact Surface Treatment Specification:
$\label{eq:milder} Mil-g-45204, ty ii, class 2 grade c military specification 1st treatment response single mating end single contact grouping and mil-c-14550, and the same of the$
class 4 military specification 2nd treatment response single mating end single contact grouping
Terminal Type:
Solder well single mating end single contact grouping
Contact Material Specification:
Qq-c-530 federal specification single material response single mating end single contact grouping
Shell Material:

Gold

Copper alloy

**Shell Surface Treatment:** 

# NSN 5935-01-189-9260

Electrical Plug Connector - Page 2 of 2



### **Shell Surface Treatment Specification:**

Mil-c-39012 military specification single treatment response

## **Shell Material Specification:**

Qq-b-626, comp 22 1/2 hard federal specification single material response

## **Insert Material Specification:**

Mil-p-19468 military specification single material response single mating end

### **Included Contact Quantity:**

1 single mating end single contact grouping

### **Included Contact Type:**

Coaxial socket single mating end single contact grouping

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

Contact and body surfaces gold

#### **Precious Material And Weight:**

0.105 gold grains, troy

Precious Material:

recious materi

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

Fiig:

A039b0

### Mil-std (military Standard):

Mil-g-45204 spec.