# NSN 5935-01-113-0620



Electrical Receptacle Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-01-113-0620
Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
0.600 inches
Overall Width:
0.375 inches
Environmental Protection:
Corrosion resistant and moisture resistant and shock resistant and vibration resistant
Threaded Device Type:
Mounting bushing
Mating End Quantity:
1
Contact Position Arrangement Style:
Nonstd single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
400.0 single mating end single contact grouping
Contact Maximum Frequency Rating:
10000.0 megahertz single mating end single contact grouping

Shell Type:

Solid

**Connector Locking Method:** 

Spring friction

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

Thready Qty Per Inch (tpi):

32

**Thread Size:** 

0.312 inches

**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

**Insert Material:** 

Plastic polytetrafluoroethylene single mating end

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#### **Contact Surface Treatment Specification:**

Mil-g-45204, type 1, grade c, class 2 military specification single 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:** 

Copper alloy

**Shell Surface Treatment:** 

Gold

**Shell Material Specification:** 

Qq-b-626 federal specification single material response

**Insert Material Specification:** 

L-p-403 federal specification single material response single mating end

**Included Contact Quantity:** 

1 single mating end single contact grouping

**Bushing Accommodation Hole Shape:** 

Round w/flat

**Included Contact Type:** 

Coaxial pin single mating end single contact grouping

**Precious Material And Location:** 

Contact and body surfaces gold

**Precious Material And Weight:** 

0.105 gold grains, troy

orroo gola granio, ii

**Precious Material:** 

Gold

**Thread Series Designator:** 

Unef

Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.