# NSN 5935-00-917-6785



Electrical Receptacle Connector - Page 1 of 2	Group
View Online at https://aerobasegroup.com/nsn/5935-00-917-6785	
Thread Class:	
2a and 2a	
Thread Direction:	
Right-hand and right-hand	
Body Style:	
Straight shape, external coupling	
Overall Length:	
0.594 inches	
Overall Diameter:	
0.375 inches	
Environmental Protection:	
Corrosion resistant and moisture resistant and shock resistant and vibration resistant	
Distance From Mounting Shoulder To Front Face:	
0.243 inches	
Mounting Facility Thickness:	
0.152 inches	
Threaded Device Type:	
Coupling facility and mounting bushing	
Mating End Quantity:	

1

# **Contact Position Arrangement Style:**

22-2 single mating end

# **Contact Removability:**

Removable single mating end single contact grouping

#### **Contact Maximum Current Rating In Amps:**

1.5 single mating end single contact grouping

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

500.0 single mating end single contact grouping

#### Shell Type:

Solid

# **Connector Locking Method:**

Externally threaded shell

#### **Connector Cable Strain Relief Method:**

Crimp type

# Radio Frequency Type Contact Characteristic Impedance In Ohms:

75.0 single mating end single contact grouping

#### **Thread Size:**

0.312 inches and 0.312 inches

# **Terminal Location:**

Back single mating end single contact grouping

#### **Contact Material:**

Copper alloy single mating end single contact grouping

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# Contact Surface Treatment: Gold single mating end single contact grouping and copper single mating end single contact grouping Insert Material:

Plastic fluorocarbon single mating end

**Terminal Type:** 

Crimp 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 360

**Shell Surface Treatment:** 

Gold

**Shell Material Specification:** 

Qq-b-626, 1/2 h federal specification single material response

**Included Contact Quantity:** 

1 single mating end single contact grouping

**Bushing Accommodation Hole Shape:** 

Round w/flat

**Included Contact Type:** 

Coaxial socket single mating end single contact grouping

**Precious Material And Location:** 

Contact and shell surfaces gold

**Precious Material And Weight:** 

0.101 gold grains, troy

orror gold graine, ti

Precious Material:

Gold

**Thread Series Designator:** 

Unef

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0