### NSN 5935-01-376-4946

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-376-4946 **Body Style:** Angle shape **Overall Length:** 0.703 inches **Overall Height:** 0.750 inches **Overall Width:** 0.312 inches **Mating End Quantity: Contact Position Arrangement Style:** Sma single mating end **Contact Maximum Frequency Rating:** 18.0 gigahertz single mating end single contact grouping **Polarization Method:** Mating end **Shell Type:** Solid **Connector Locking Method:** Snap lock Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping **End Application:** NSN5-89-501-2993 **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 **Contact Surface Treatment Specification:** Mil-g-45204 military specification 1st treatment response single mating end single contact grouping **Terminal Type:** Crimp single mating end single contact grouping **Shell Material:** Copper alloy

# **Shell Surface Treatment:**

Gold

**Shell Surface Treatment Specification:** 

Mil-g-45204 military specification single treatment response

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#### **Included Contact Quantity:**

1 single mating end single contact grouping

#### **Included Contact Type:**

Round pin single mating end single contact grouping

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

Body and contact surfaces gold

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

0.150 gold grains, troy

**Precious Material:** 

Gold

#### **Supplementary Features:**

Mounting method - jam mut

Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

No

Fiig:

A039b0

#### Mil-std (military Standard):

Mil-g-45204 spec.