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View Online at https://aerobasegroup.com/nsn/5935-01-388-9137

### Thread Class:

2a

**Thread Direction:** 

Right-hand

#### **Body Style:**

Straight shape, external coupling

#### **Overall Length:**

1.400 inches

#### **Overall Diameter:**

0.200 inches

#### **Environmental Protection:**

Corrosion resistant and thermal shock resistant and shock resistant and thermal shock resistant and vibration resistant

#### Threaded Device Type:

Mounting stud

#### 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:

750.0 single mating end single contact grouping

### **Contact Maximum Frequency Rating:**

26.0 gigahertz single mating end single contact grouping

#### **Polarization Method:**

Fixed contact to contact

#### Shell Type:

Solid

#### **Connector Locking Method:**

Externally threaded shell

#### Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

#### **Operating Tempurature Rating:**

Between -55.0 degrees celsius and 125.0 degrees celsius

#### Thready Qty Per Inch (tpi):

36

### Thread Size:

0.190 inches

#### **Terminal Location:**

Back single mating end single contact grouping

#### **Contact Material:**

Copper single mating end single contact grouping and beryllium single mating end single contact grouping

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# **Contact Surface Treatment:**

Gold single mating end single contact grouping

# Insert Material:

Steel single mating end

# Contact Surface Treatment Specification:

Mil-g-45204, type 1, grade c. Military specification single treatment response single mating end single contact grouping

# **Terminal Type:**

Crimp single mating end single contact grouping

# Insert Material Specification:

Qq-s-763, class 303, condition a federal specification single material response single mating end

# Included Contact Quantity:

1 single mating end single contact grouping

# Included Contact Type:

Coaxial pin single mating end single contact grouping

# Precious Material And Location:

Contact surfaces gold

### **Precious Material:**

Gold

### **Test Data Document:**

13499-357-9626 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.;

excludes any specification, standard or other document that may be referenced in a basic governing drawing)

### Thread Series Designator:

Uns

#### Shelf Life:

N/a

### Unit Of Measure:

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### Demilitarization:

No

### Fiig:

A039b0

### Mil-std (military Standard):

Mil-g-45204 spec.