# NSN 5935-00-909-6157

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View Online at https://aerobasegroup.com/nsn/5935-00-909-6157 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** Between 0.994 inches and 1.036 inches **Overall Diameter:** 0.590 inches **Environmental Protection:** Moisture resistant **Cable Entrance Diameter:** 0.219 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** Tnc single mating end **Contact Removability:** Nonremovable 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:** Internally threaded coupling ring **Connector Cable Strain Relief Method:** Compression nut Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping Thready Qty Per Inch (tpi):

28

**Thread Size:** 

0.438 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 and silver single mating end single contact grouping

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#### **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 and qq-s-365 federal specification 2nd treatment response single mating end single contact grouping

#### **Terminal Type:**

Solder well single mating end single contact grouping

#### **Contact Material Specification:**

Qq-b-626 federal specification single material response single mating end single contact grouping

#### **Shell Material:**

Copper alloy

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

Silver

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

Qq-s-365 federal specification single treatment response

#### **Shell Material Specification:**

Qq-b-626 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 pin single mating end single contact grouping

# **Precious Material And Location:**

Contact surface gold and contact and body surfaces silver

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

0.005 gold grains, troy and 0.105 silver grains, troy

#### **Precious Material:**

Gold and silver

# Thread Series Designator:

Unef

#### Shelf Life:

N/a

## **Unit Of Measure:**

### Demilitarization:

No

# Fiig:

A039b0

## Mil-std (military Standard):

Mil-g-45204 spec.