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# **Thread Class:**

2b

**Thread Direction:** 

Right-hand

# **Body Style:**

Angle, shape, internal coupling

### **Overall Length:**

1.218 inches

### **Overall Height:**

0.675 inches

### **Overall Diameter:**

0.312 inches

# **Environmental Protection:**

Vibration resistant and shock resistant and thermal shock resistant and corrosion resistant and salt water resistant and moisture resistant

### and pressure proof

**Threaded Device Type:** 

### Coupling facility

Mating End Quantity:

1

**Contact Position Arrangement Style:** 

Osm single mating end

# **Contact Removability:**

Removable single mating end single contact grouping

### Shell Type:

Solid

### **Connector Locking Method:**

Internally threaded coupling ring

# **Connector Cable Strain Relief Method:**

Crimp type

# Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

# Thready Qty Per Inch (tpi):

36

### **Thread Size:**

0.250 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 2, cl 2 military specification single treatment response single mating end single contact grouping

### **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:

Steel comp 303

# **Shell Material Specification:**

Qq-s-763 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 surfaces gold

# **Precious Material And Weight:**

0.005 gold grains, troy

# **Precious Material:**

Gold

# **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.