# NSN 5935-00-581-6430

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View Online at https://aerobasegroup.com/nsn/5935-00-581-6430

## Body Style:

Straight shape, internal coupling w/strain relief

## **Body Length:**

2.219 inches

# **Overall Diameter:**

Between 1.329 inches and 1.359 inches

#### **Environmental Protection:**

Shock resistant and vibration resistant

## Cable Entrance Diameter:

0.625 inches

#### Mating End Quantity:

1

**Contact Position Arrangement Style:** 

27-13 single mating end

#### **Contact Removability:**

Removable single mating end all contact groupings

# Contact Maximum Current Rating In Amps:

7.5 single mating end all contact groupings

#### **Polarization Method:**

Keyway or multiple keyway

## Insert Position In Deg:

0.0

#### Shell Type:

Solid

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

Spring friction

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

Cable clamp

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

95.0 single mating end 1st contact grouping

#### **Terminal Location:**

Back single mating end all contact groupings

#### **Contact Material:**

Copper alloy single mating end all contact groupings

#### **Contact Surface Treatment:**

Gold single mating end all contact groupings

## **Insert Material:**

Plastic silicone mineral filled single mating end

## **Terminal Type:**

Crimp single mating end all contact groupings

# Shell Material:

Aluminum alloy

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Shell Surface Treatment:

Cadmium

Included Contact Quantity:

3 single mating end 1st contact grouping

Precious Material And Location:

Contact surfaces gold

**Precious Material And Weight:** 

0.015 gold grains, troy

**Precious Material:** 

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0