# NSN 5935-00-581-5462

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# Body Style:

Straight shape, internal coupling w/strain relief

# Body Length:

2.129 inches

# **Overall Diameter:**

1.475 inches

# **Environmental Protection:**

Pressure proof and humidity resistant and shock proof and vibration resistant

# Cable Entrance Diameter:

Between 0.615 inches and 0.635 inches

# Mating End Quantity:

1

#### Contact Removability:

Removable single mating end single contact grouping

#### **Polarization Method:**

Keyway or multiple keyway

### Insert Position In Deg:

90.0

#### Shell Type:

Solid

## Connector Locking Method:

Bayonet latch

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

Cable clamp

#### **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 diallyl phthalate single mating end

## Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping

#### **Terminal Type:**

Crimp single mating end single contact grouping

## Shell Surface Treatment:

Cadmium and chromate

### **Included Contact Quantity:**

30 single mating end single contact grouping

#### Included Contact Type:

Round socket single mating end single contact grouping

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Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.030 gold grains, troy Precious Material: Gold Shelf Life: N/a Unit Of Measure: --Demilitarization: No Fiig: A039b0 Mil-std (military Standard):

Mil-g-45204 spec.