# NSN 5935-00-445-6444

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#### **Body Style:**

Straight shape, internal coupling w/strain relief

#### **Body Length:**

2.081 inches

## **Overall Diameter:**

1.656 inches

### **Environmental Protection:**

Corrosion resistant and moisture resistant

#### **Cable Entrance Diameter:**

Between 0.740 inches and 0.760 inches

#### Mating End Quantity:

1

#### Contact Removability:

Nonremovable single mating end all contact groupings

#### **Polarization Method:**

Keyway or multiple keyway

#### **Insert Position In Deg:**

0.0

#### Shell Type:

Potting

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

Bayonet latch

#### Connector Cable Strain Relief Method:

Potting type and cable clamp

#### **Terminal Location:**

Back single mating end single contact grouping

#### **Contact Material:**

Copper alloy single mating end all contact groupings

#### Contact Surface Treatment:

Gold single mating end all contact groupings

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

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

#### **Terminal Type:**

Solder well single mating end single contact grouping

#### Shell Material:

Aluminum alloy

## Shell Surface Treatment:

Cadmium and chromate

#### **Included Contact Quantity:**

6 single mating end 1st contact grouping

#### Included Contact Type:

Round pin single mating end 2nd contact grouping

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**Precious Material And Location:** Contact surfaces gold Precious Material And Weight: 0.043 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.