# NSN 5935-01-419-0638

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#### Thread Class:

2a and 2a

#### Thread Direction:

Right-hand and right-hand

#### Body Style:

Straight shape, internal coupling w/strain relief

#### Body Length:

4.938 inches

#### **Overall Diameter:**

Between 1.334 inches and 1.364 inches

#### Cable Entrance Diameter:

Between 0.350 inches and 0.625 inches

#### **Threaded Device Type:**

Back shell and coupling facility

#### Mating End Quantity:

1 Contact Position Arrangement Style:

## 16-22 single mating end

### Contact Removability:

Removable single mating end single contact grouping

#### Shell Type:

Solid

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

Cable clamp

#### Thread Size:

1.125 inches and 1.0625 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 nickel single mating end single contact grouping

#### **Insert Material:**

Rubber silicone class q single mating end

#### **Terminal Type:**

Crimp single mating end single contact grouping

#### Shell Material:

Stainless steel

#### Shell Surface Treatment:

Cadmium and chromate and nickel

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

22 single mating end single contact grouping

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Included Contact Type:

Round socket single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.022 gold grams

**Precious Material:** 

Gold

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-5015 spec.