## NSN 5935-01-148-3115

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**Body Style:** 

Straight shape, internal coupling w/backshell

**Overall Length:** 

Between 5.250 inches and 5.750 inches

**Overall Diameter:** 

Between 1.047 inches and 1.062 inches

**Environmental Protection:** 

Corrosion resistant and vibration resistant and moisture resistant

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

7-jan single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

7.5 single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:** 

1500.0 single mating end single contact grouping

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

0.0

Shell Type:

Solid

**Connector Locking Method:** 

Spring friction

**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:** 

Rubber silicone class q 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 Material:** 

Aluminum

**Shell Surface Treatment:** 

Nickel

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## **Shell Surface Treatment Specification:**

Mil-c-26074, cl 4, grade a military specification single treatment response

**Included Contact Quantity:** 

7 single mating end single contact grouping

**Included Contact Type:** 

Round socket single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.007 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.