## NSN 5935-00-916-0842

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**Thread Class:** 

2a and 2a

**Thread Direction:** 

Right-hand and right-hand

**Body Style:** 

Straight shape threaded

**Overall Length:** 

Between 1.562 inches and 1.792 inches

**Overall Diameter:** 

Between 1.678 inches and 2.018 inches

**Environmental Protection:** 

Pressure proof

**Distance From Mounting Shoulder To Front Face:** 

Between 1.219 inches and 1.249 inches

**Threaded Device Type:** 

Coupling facility and mounting bushing

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

18-9 single mating end

**Contact Removability:** 

Removable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:** 

41.0 single mating end 1st contact grouping

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

200.0 single mating end all contact groupings

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

250.0 single mating end all contact groupings

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

0.0

**Shell Type:** 

Solid

**Connector Locking Method:** 

Externally threaded shell

**Thread Size:** 

1.125 inches and 1.125 inches

**Terminal Location:** 

Back single mating end all contact groupings

**Contact Material:** 

Copper alloy single mating end all contact groupings

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Contact Surface Treatment:
Silver single mating end all contact groupings
Insert Material:
Rubber single mating end
Terminal Type:
Crimp single mating end all contact groupings
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
5 single mating end 2nd contact grouping
<b>Bushing Accommodation Hole Shape:</b>
Round w/double flat
Included Contact Type:
Round pin single mating end all contact groupings
Precious Material And Location:
Contact surfaces silver
Precious Material And Weight:
0.015 silver grains, troy
Precious Material:
Silver
Thread Series Designator:
Unef and unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0