## NSN 5935-01-421-6015

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**Thread Class:** 

2a and 2b

**Thread Direction:** 

Right-hand and right-hand

**Body Style:** 

Straight shape, internal coupling

**Overall Length:** 

1.180 inches

**Overall Diameter:** 

1.097 inches

**Environmental Protection:** 

Humidity resistant and salt water resistant and shock proof and vibration proof

**Threaded Device Type:** 

Back shell and coupling facility

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

3-dec single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

0.0 and 18.0 and 149.0 and 192.0 and 259.0

Shell Type:

Solid

**Connector Locking Method:** 

Externally threaded coupling ring

Thread Length:

0.290 inches and 0.260 inches

**Operating Tempurature Rating:** 

Between -65.0 degrees celsius and 200.0 degrees celsius

Thread Size:

0.750 inches and 0.875 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

**Insert Material:** 

Plastic epoxy single mating end

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Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
3 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:
Gold
Thread Series Designator:
Unef and unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0