## NSN 5935-01-013-4457

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**Thread Class:** 

2a and 2b

**Thread Direction:** 

Right-hand and right-hand

**Body Style:** 

Straight shape, internal coupling w/backshell

**Overall Length:** 

1.375 inches

**Overall Diameter:** 

Between 1.532 inches and 1.542 inches

**Environmental Protection:** 

Corrosion resistant and moisture resistant and pressure proof and shock resistant and vibration resistant

**Threaded Device Type:** 

Back shell and coupling facility

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

22-19 single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

22.0 single mating end single contact grouping

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

18.0 and 149.0 and 192.0 and 259.0

Shell Type:

Solid

**Connector Locking Method:** 

Internally threaded coupling ring

**Thread Length:** 

0.306 inches and 0.260 inches

Thread Size:

1.312 inches and 1.438 inches

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Material:** 

Nickel alloy single mating end single contact grouping

**Contact Surface Treatment:** 

Rhodium single mating end single contact grouping

**Insert Material:** 

Rubber silicone class q single mating end

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Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Stainless steel
Included Contact Quantity:
19 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces rhodium
Precious Material And Weight:
0.019 rhodium grains, troy
Precious Material:
Rhodium
Thread Series Designator:
Unef and unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0