## NSN 5935-00-688-4025

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**Environmental Protection:** 

Moisture resistant

**Threaded Device Type:** 

Coupling facility

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

32-12 single mating end

**Contact Removability:** 

Nonremovable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:** 

22.0 single mating end all contact groupings

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

500.0 single mating end 1st contact grouping

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

700.0 single mating end 1st contact grouping

**Polarization Method:** 

Key, multiple key groove

**Insert Position In Deg:** 

0.0

**Connector Locking Method:** 

Internally threaded coupling ring

**Connector Cable Strain Relief Method:** 

Potting type

**Thread Size:** 

1.250 inches

**Terminal Location:** 

Back single mating end all contact groupings

**Contact Surface Treatment:** 

Silver single mating end all contact groupings

**Insert Material:** 

Plastic diallyl phthalate single mating end

**Terminal Type:** 

Solder well single mating end all contact groupings

**Shell Material:** 

Aluminum alloy

**Shell Surface Treatment:** 

Cadmium and chromate

**Included Contact Quantity:** 

8 single mating end 2nd contact grouping

**Included Contact Type:** 

Round socket single mating end all contact groupings

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<b>Precious Material And Location:</b>
Contact surfaces silver
Precious Material:
Silver
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A039b0