## NSN 5935-00-836-8445

**Thread Class:** 

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Inread Class:
2b
Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling
Overall Length:
2.188 inches
Overall Diameter:
1.594 inches
Environmental Protection:
Salt water resistant and vibration resistant
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
22-14 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
22.0 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
500.0 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
700.0 single mating end single contact grouping
Polarization Method:
Key, multiple key groove
Insert Position In Deg:
0.0
Shell Type:
Potting
Connector Locking Method:
Internally threaded coupling nut
Connector Cable Strain Relief Method:
Potting type
Thread Size:
1.375 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:

Copper alloy single mating end single contact grouping

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## **Contact Surface Treatment:** Silver single mating end single contact grouping **Insert Material:** Plastic single mating end **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Aluminum alloy **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 silver **Precious Material And Weight:** 0.019 silver grains, troy **Precious Material:** Silver **Thread Series Designator:** Unef Shelf Life: N/a **Unit Of Measure:** Demilitarization: No Fiig: A039b0