## NSN 5935-00-957-0809

**Thread Class:** 

2b

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Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling
Overall Length:
3.000 inches
Overall Diameter:
1.656 inches
Environmental Protection:
Moisture resistant
Threaded Device Type:
Back shell
Mating End Quantity:
1
Contact Position Arrangement Style:
22-55 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
7.5 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:
Solid
Connector Locking Method:
Bayonet pin
Connector Cable Strain Relief Method:
Cable clamp w/telescoping bushing
Thread Size:
1.312 inches
Terminal Location:

Back single mating end single contact grouping

Copper alloy single mating end single contact grouping

**Contact Material:** 

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Contact Surface Treatment:
Gold single mating end single contact grouping
Insert Material:
Rubber single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
55 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Special Features:
Cable seal
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.055 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0