## NSN 5935-00-856-4192

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Thread Class:
2b
Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling w/strain relief
Body Length:
3.521 inches
Overall Diameter:
1.333 inches
Cable Entrance Diameter:
Between 0.378 inches and 0.625 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
18-10 single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
23.0 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:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Internally threaded coupling ring
Connector Cable Strain Relief Method:
Cable clamp
Thread Size:
1.125 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:

Copper alloy single mating end single contact grouping

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Fiig: A039b0

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## **Contact Surface Treatment:** Gold single mating end single contact grouping and nickel single mating end single contact grouping **Insert Material:** Rubber single mating end **Terminal Type:** Crimp single mating end single contact grouping **Shell Material:** Aluminum alloy **Shell Surface Treatment:** Cadmium and chromate **Shell Surface Treatment Specification:** Qq-p-416, type 2, class 3 federal specification all treatment responses **Included Contact Quantity:** 4 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 And Weight:** 0.004 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unef Shelf Life: N/a **Unit Of Measure: Demilitarization:** No