## NSN 5935-01-349-1832

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Thread Class:
2b
Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling w/strain relief
Body Length:
6.500 inches
Overall Diameter:
1.312 inches
Environmental Protection:
Moisture resistant and corrosion resistant and thermal shock resistant and vibration resistant and heat resistant and cold resistant
Cable Entrance Diameter:
Between 0.344 inches and 0.562 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
40489 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Key, multiple key groove
Insert Position In Deg:
0.0 and 95.0 and 141.0 and 208.0 and 236.0
Shell Type:
Solid
Connector Locking Method:
Internally threaded coupling ring
Connector Cable Strain Relief Method:
Cable clamp
Operating Tempurature Rating:
Between -55.0 degrees celsius and 200.0 degrees celsius
Thready Qty Per Inch (tpi):
10
Thread Size:
0.750 inches
Terminal Location:
Back single mating end single contact grouping

Copper alloy single mating end single contact grouping

**Contact Material:** 

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Mil-g-45204 spec.

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Contact Surface Treatment:
Gold single mating end single contact grouping
Insert Material:
Plastic fluorosilicone single mating end
Contact Surface Treatment Specification:
Mil-g-45204 military specification single treatment response single mating end single contact grouping
Criticality Code Justification:
Feat
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum
Shell Surface Treatment:
Cadmium and chromate and nickel
Shell Surface Treatment Specification:
Qq-p-416, type 2, cl 3 federal specification 1st treatment response and qq-p-416, type 2, cl 3 federal specification 2nd treatment response
Included Contact Quantity:
7 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Special Features:
20-20 wire size socket contacts in lieu of 20-22
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.007 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Double stub
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):