## NSN 5935-00-785-8377

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Thread Class:
2b
Thread Direction:
Right-hand
Body Style:
Angle shape, internal coupling
Overall Length:
1.000 inches
Overall Height:
0.770 inches
Overall Diameter:
0.500 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
Nonstd single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Shell Type:
Potting
Connector Locking Method:
Internally threaded coupling ring
Connector Cable Strain Relief Method:
Potting type
Thread Length:
0.320 inches
Thready Qty Per Inch (tpi):
20
Thread Size:
0.438 inches
Terminal Location:
Side single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Silver single mating end single contact grouping
Insert Material:
Plastic polyamide single mating end

**Contact Surface Treatment Specification:** 

Qq-s-365, type 1, grade b federal specification single treatment response single mating end single contact grouping

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Terminal Type:
Pin single mating end single contact grouping
Contact Material Specification:
Qq-n-30, composition 1, 1/2 hard temper federal specification single material response single mating end single contact grouping
Shell Material:
Copper alloy
Shell Surface Treatment:
Silver
Shell Surface Treatment Specification:
Qq-s-365, type 1, grade a federal specification single treatment response
Shell Material Specification:
Astm b21, alloy a, 1/2 hard assn standard single material response or qq-n-35, composition 1, 1/2 hard temper federal specification single
material response
Insert Material Specification:
Astm d789-53, composition 1 assn standard single material response single mating end or mil-m-20693, condition a, type 1 military
specification single material response single mating end
Included Contact Quantity:
1 single mating end single contact grouping
Included Contact Type:
Round button single mating end single contact grouping
Precious Material And Location:
Contact and shell surfaces silver
Precious Material And Weight:
0.105 silver grains, troy
Precious Material:
Silver
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
A039b0

Mil-m-20693 spec.

Mil-std (military Standard):