NSN 5935-00-941-2070

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Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling w/strain relief
Body Length:
Between 2.531 inches and 2.563 inches
Overall Diameter:
Between 1.235 inches and 1.265 inches
Environmental Protection:
Moisture resistant and vibration resistant and salt water resistant
Cable Entrance Diameter:
0.562 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
Contact Maximum Current Rating In Amps:
22.0 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
1000.0 single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell
Connector Cable Strain Relief Method:
Cable clamp
Thread Size:
1.000 inches
Terminal Location:
Back single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping and silver single mating end single contact grouping
Insert Material:
Rubber single mating end
Terminal Type:
Solder well single mating end single contact grouping

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Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416, type 2, cl 3 federal specification single treatment response
Included Contact Quantity:
2 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Special Features:
Wire sealing grommet
Precious Material And Location:
Contact surface gold and contact surface silver
Precious Material And Weight:
0.002 gold grains, troy and 0.002 silver grains, troy
Precious Material:
Gold and silver
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0