NSN 5935-01-412-4112

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View Online at https://aerobasegroup.com/nsn/5935-01-412-4112
Thread Class:
2a and 2b
Thread Direction:
Right-hand
Body Style:
Angle shape w/cable clamp
Overall Diameter:
1.825 inches
Body Angle In Deg:
90.0
Cable Entrance Diameter:
Between 0.523 inches and 0.956 inches
Threaded Device Type:
Back shell and coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
25-92 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0 and 80.0 and 142.0 and 196.0 and 293.0
Shell Type:
Solid
Connector Locking Method:
Internally threaded coupling ring
Connector Cable Strain Relief Method:
Cable clamp
Distance From Centerline To Connector End:
3.250 inches
Distance From Centerline To Cable End:
1.420 inches
Thready Qty Per Inch (tpi):
18 and 10
Thread Size:
1.562 inches and 1.625 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

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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
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:
92 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material:
Gold
Test Data Document:
81349-mil-c-28840 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Unef and double stub

Specification Data:

81349-mil-c-28840/18 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.