## NSN 5935-00-408-4417

**Thread Class:** 

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2b
Thread Direction:
Right-hand
Body Style:
Angle, shape, internal coupling
Overall Length:
0.675 inches
Overall Height:
0.687 inches
Overall Diameter:
0.312 inches
Cable Entrance Diameter:
0.142 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:
Solid
Connector Locking Method:
Internally threaded coupling ring
Connector Cable Strain Relief Method:
Compression nut
Thready Qty Per Inch (tpi):
36
Thread Size:
0.250 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping
Insert Material:
Plastic polytetrafluoroethylene single mating end

**Contact Surface Treatment Specification:** 

Mil-g-45024, type 2, class 2 military specification single treatment response single mating end single contact grouping

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A039b0

Mil-std (military Standard):

Mil-g-45024 spec.

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Terminal Type:
Solder well single mating end single contact grouping
Contact Material Specification:
Qq-c-530, cond 1/2 hard federal specification single material response single mating end single contact grouping
Shell Material:
Steel comp 303
Shell Surface Treatment:
Silver
Shell Material Specification:
Qq-s-763, class 303, cond a federal specification single material response
Included Contact Quantity:
1 single mating end single contact grouping
Included Contact Type:
Coaxial pin single mating end single contact grouping
Precious Material And Location:
Contact surface gold and shell suface silver
Precious Material And Weight:
0.005 gold grains, troy and 0.100 silver grains, troy
Precious Material:
Gold and silver
Thread Series Designator:
Uns
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: