## NSN 5935-01-407-0105

**Thread Class:** 

2a

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Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling
Overall Length:
0.993 inches
Environmental Protection:
Shock resistant and vibration resistant
Threaded Device Type:
Back shell
Mating End Quantity:
1
Contact Removability:
Nonremovable single mating end all contact groupings
Contact Maximum Current Rating In Amps:
22.0 single mating end all contact groupings
Polarization Method:
Contact
Connector Locking Method:
Friction
Thready Qty Per Inch (tpi):
16
Thread Size:
2.125 inches
Terminal Location:
Back single mating end all contact groupings
Contact Material:
Copper alloy 173 single mating end all contact groupings
Contact Surface Treatment:
Gold single mating end all contact groupings
Insert Material:
Plastic diallyl phthalate glass filled single mating end
Terminal Type:
Solder well single mating end 2nd contact grouping
Included Contact Quantity:
32 single mating end 2nd contact grouping
Included Contact Type:
Round pin single mating end all contact groupings
Precious Material And Location:

Contact surfaces gold

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Precious Material And Weight:
0.042 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Un
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A039b0