## NSN 5935-00-333-0213

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View Online at https://aerobasegroup.com/nsn/5935-00-333-0213

view Online at https://derobasegroup.com/nsn/0300-00-005-0210
Thread Class:
2a
Thread Direction:
Right-hand
Overall Length:
Between 2.410 inches and 2.430 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
Between 2.040 inches and 2.050 inches
Overall Height:
1.430 inches
Overall Width:
Between 1.340 inches and 1.360 inches
Environmental Protection:
Moisture resistant and vibration resistant
Unthreaded Mounting Hole Diameter:
0.149 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
Between 0.807 inches and 0.817 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Removability:
Removable single mating end single contact grouping
Connector Locking Method:
Screw
Thready Qty Per Inch (tpi):
28
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 diallyl phthalate single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 2, cl 1 military specification single treatment response single mating end single contact grouping
Terminal Type:

Crimp single mating end single contact grouping

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Fiig: A039b0

Mil-std (military Standard):

Mil-g-45204 spec.

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Insert Material Specification:
Mil-m-19833, ty gdi-30f military specification single material response single mating end
Included Contact Quantity:
80 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Special Features:
Polarized in z position
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.080 gold grains, troy
Precious Material:
Gold
Test Data Document:
18349-mil-c-28748 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:
Unf
Specification Data:
81349-mil-c-28748/9 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No