NSN 5935-01-099-0998

Thread Class: 2a and 2b and 2a Thread Direction:

Right-hand and right-hand

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View Online at https://aerobasegroup.com/nsn/5935-01-099-0998

Body Style:
Straight shape
Overall Length:
1.755 inches
Overall Height:
0.812 inches
Overall Width:
0.688 inches
Environmental Protection:
Humidity resistant and shock resistant and thermal shock resistant and vibration resistant
Distance Between Mounting Facility Centers:
1.312 inches
Threaded Device Type:
Coupling facility and mounting stud
Mating End Quantity:
1
Contact Position Arrangement Style:
26 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Polarization Method:
Jackscrew and shell
Shell Type:
Solid
Connector Locking Method:
Jackscrew-socket
Thready Qty Per Inch (tpi):
32 and 40
Thread Size:
0.138 inches and 0.112 inches
Terminal Location:
Back 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 1, grade c military specification single treatment response single mating end single contact grouping

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Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416, type 2, cl 1 federal specification single treatment response
Insert Material Specification:
Mil-m-14, ty sdg-f military specification single material response single mating end
Shell Guide Type And Location Designator:
B pin
Included Contact Quantity:
26 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.026 gold grains, troy
Precious Material:
Gold
Test Data Document:
81349-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:
Unc and unc
Specification Data:
81349-mil-c-28748/5 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.