NSN 5935-01-113-0623

Body Style: Straight type **Overall Length:**

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3.050 inches
Overall Height:
0.637 inches
Overall Width:
0.250 inches
Environmental Protection:
Humidity resistant and salt water resistant and shock resistant and vibration resistant
Unthreaded Mounting Hole Diameter:
0.120 inches
Distance Between Mounting Facility Centers:
2.800 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
2 rows of contacts non-inserted board single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
5.0 single mating end single contact grouping
Polarization Method:
Guide pin/socket
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Nickel single mating end single contact grouping and gold single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate single mating end
Contact Surface Treatment Specification:
On-n-290, cl 2 federal specification 1st treatment response single mating end single contact grouping and mil-g-45204, type 2, grade c, cl 1

Contact Material Specification:

Solder well single mating end single contact grouping

material response single mating end single contact grouping or qq-c-530 federal specification single material response single mating end single contact grouping **Insert Material Specification:**

Qq-c-533 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single

military specification 2nd treatment response single mating end single contact grouping

Mil-m-14 military specification single material response single mating end or mil-p-19833 military specification single material response single mating end

Terminal Type:

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A039b0

Mil-std (military Standard):

Mil-g-45204 spec.

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Included Contact Quantity:
44 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.044 gold grains, troy
Precious Material:
Gold
Test Data Document:
81349-mil-c-55302 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.).
Specification Data:
81349-mil-c-55302/58 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: