NSN 5935-01-250-1509

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Body Style:
Straight type
Overall Length:
4.900 inches
Overall Height:
0.668 inches
Overall Width:
0.400 inches
Environmental Protection:
Shock resistant and vibration resistant and corrosion resistant and humidity resistant
Unthreaded Mounting Hole Diameter:
0.120 inches
Distance Between Mounting Facility Centers:
4.650 inches
Mating End Quantity:
1
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
Connector Locking Method:
Friction
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 and nickel single mating end single contact grouping
Insert Material:
Plastic polyphenylene single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 2, cl 1, gr c military specification 1st treatment response single mating end single contact grouping and qq-n-290, cl 2
federal specification 2nd treatment response single mating end single contact grouping
Terminal Type:
Pin single mating end single contact grouping

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

Guide Design And Location:

D shape pin left-hand at 9 oclock and d shape socket right-hand at 9 oclock

Included Contact Quantity:

122 single meting and single contact grouping

Contact Material Specification:

Qq-c-530 federal specification single material response single mating end single contact grouping or qq-c-533 federal specification single

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Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.122 gold grains, troy
Precious Material:
Gold

Shelf Life: N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.