NSN 5935-01-096-6214

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Body Style:
Straight type
Overall Length:
2.030 inches
Overall Height:
0.423 inches
Overall Width:
0.200 inches
Environmental Protection:
Moisture resistant and salt water resistant and shock resistant and vibration resistant
Unthreaded Mounting Hole Diameter:
Between 0.097 inches and 0.102 inches
Distance Between Mounting Facility Centers:
1.780 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
1 row of contacts non-inserted board single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
3.0 single mating end single contact grouping
Shell Type:
Solid
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy 260 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 polyamide single mating end
Contact Surface Treatment Specification:
Qq-n-290 federal specification 1st treatment response single mating end single contact grouping and mil-g-45204 type 2, cl 1 military
specification 2nd treatment response single mating end single contact grouping
Terminal Type:
Pin single mating end single contact grouping
Contact Material Specification:
Qq-b-613 half hard federal specification single material response single mating end single contact grouping
Shell Material:

Shell Surface Treatment:

Aluminum alloy

Anodize and gold

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Shell Surface Treatment Specification:

Mil-a-8625 type 2, cl 2 military specification 1st treatment response

Shell Material Specification:

Qq-a-250/11 federal specification single material response or qq-a-200/8 federal specification single material response

Insert Material Specification:

Mil-m-20693 type 1 military specification single material response single mating end

Included Contact Quantity:

14 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact and body surfaces gold

Precious Material And Weight:

0.114 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.