## NSN 5935-00-938-4597

**Overall Height:** 

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0.790 inches
Overall Width:
0.440 inches
Body Length:
3.200 inches
Environmental Protection:
Salt water resistant
Unthreaded Mounting Hole Diameter:
0.125 inches
Distance Between Mounting Facility Centers:
2.950 inches
Board Accommodated Length:
2.524 inches single board
Board Accommodated Width:
0.094 inches
Mating End Quantity:
1
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
7.5 single mating end single contact grouping
Polarization Method:
Fixed contact to contact
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
Terminal Type:
Tab, solder lug single mating end single contact grouping
Insert Material Specification:
Mil-m-19833, type gdi-30 military specification single material response single mating end
Included Contact Quantity:
30 single mating end single contact grouping
Included Contact Type:
Bifurcated spring single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold

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<b>Precious Material And Weight:</b>
0.030 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0

Mil-std (military Standard):

Mil-m-19833 spec.