## NSN 5935-01-139-3294

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Body Style:
Straight shape, internal coupling w/strain relief
Body Length:
2.078 inches
Overall Diameter:
1.391 inches
Environmental Protection:
Cold resistant and heat resistant
Cable Entrance Diameter:
0.615 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
18-a28 single mating end
Contact Removability:
Nonremovable single mating end all contact groupings
Contact Maximum Ac Voltage Rating In Volts:
600.0 single mating end all contact groupings
Contact Maximum Dc Voltage Rating In Volts:
850.0 single mating end all contact groupings
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Bayonet latch
Connector Cable Strain Relief Method:
Cable clamp
Terminal Location:
Back single mating end all contact groupings
Contact Material:
Copper alloy single mating end all contact groupings
Contact Surface Treatment:
Gold single mating end all contact groupings
Insert Material:
Plastic single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 2 military specification single treatment response single mating end all contact groupings

Terminal Type:

Solder well single mating end all contact groupings

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Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Shell Surface Treatment Specification:
Qq-p-416 federal specification all treatment responses
Included Contact Quantity:
26 single mating end 2nd contact grouping
Included Contact Type:
Round pin single mating end all contact groupings
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.036 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.