NSN 5935-00-839-3637

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Body Style:
Straight shape
Overall Length:
Between 2.620 inches and 2.650 inches
Overall Height:
0.825 inches
Overall Width:
Between 0.590 inches and 0.620 inches
Unthreaded Mounting Hole Diameter:
0.120 inches
Distance Between Mounting Facility Centers:
2.406 inches
Mating End Quantity:
1
Contact Removability:
Nonremovable single mating end all contact groupings
Contact Maximum Current Rating In Amps:
5.0 single mating end 2nd contact grouping
Contact Maximum Ac Voltage Rating In Volts:
425.0 single mating end 2nd contact grouping
Polarization Method:
Mating end
Shell Type:
Solid
Connector Locking Method:
Friction
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 and silver single mating end all contact groupings
Insert Material:
Plastic polyamide single mating end
Terminal Type:
Solder well single mating end all contact groupings
Shell Material:
Steel comp 1017
Shell Surface Treatment:
Cadmium

Cadmium

Shell Surface Treatment Specification:

Qq-p-416, type 2, class 2 federal specification single treatment response

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Shell Material Specification:

Qq-s-636 federal specification single material response

Insert Material Specification:

Mil-p-17091, type 1 military specification single material response single mating end

Included Contact Quantity:

36 single mating end 2nd contact grouping

Included Contact Type:

Round pin single mating end 2nd contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.038 gold grains, troy and 0.038 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-p-17091 spec.