NSN 5935-01-338-7998

Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight type
Overall Length:
3.350 inches
Overall Height:
0.975 inches
Overall Width:
0.250 inches
Environmental Protection:
Vibration resistant and salt spray proof and corrosion resistant and humidity resistant and shock resistant
Unthreaded Mounting Hole Diameter:
0.120 inches
Distance Between Mounting Facility Centers:
3.100 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
2 rows of contacts non-inserted board single mating end
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:
Jackscrew
Connector Locking Method:
Jackscrew-socket
Thread Size:
0.086 inches
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:

Glass single mating end and plastic diallyl phthalate glass filled single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping

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Fiig: A039b0

Mil-std (military Standard):

Mil-g-45204 spec.

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Terminal Type:
Pin single mating end single contact grouping
Contact Material Specification:
Qq-c-533 federal specification single material response single mating end single contact grouping
Insert Material Specification:
-mil-m-14 military specification all material responses single mating end
Unable To Decode:
Unable to decode and unable to decode
Included Contact Quantity:
50 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Special Features:
Jackscrew type-female and location-right hand bottomandjackscrew type-male and location-left hand top
Precious Material And Location:
Contactsurfaces gold
Precious Material And Weight:
0.050 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No