NSN 5935-01-099-2610

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-099-2610
Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape
Overall Length:
1.665 inches
Overall Height:
0.762 inches
Overall Width:
0.250 inches
Distance Between Mounting Facility Centers:
1.320 inches
Threaded Device Type:
Mounting stud
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:
Guide pin/socket
Thready Qty Per Inch (tpi):
40
Thread Size:
0.112 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy 360 single mating end single contact grouping
Contact Surface Treatment:
Copper single mating end single contact grouping and gold single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate single mating end
Contact Surface Treatment Specification:
Mil-c-14550 cl 4 military 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

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Contact Material Specification:

Qq-b-626 half hard federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-m-14 ty sdg-f military specification single material response single mating end

Unable To Decode:

Unable to decode and unable to decode

Included Contact Quantity:

18 single mating end single contact grouping

Included Contact Type:

Flat pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.018 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-14550 spec.