NSN 5935-01-116-9303

Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape
Overall Length:
Between 7.738 inches and 7.745 inches
Overall Height:
1.540 inches
Overall Width:
0.640 inches
Distance Between Mounting Facility Centers:
6.950 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:
Removable single mating end single contact grouping
Polarization Method:
Mating end
Thready Qty Per Inch (tpi):
32
Thread Size:
0.138 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 and nickel single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 2, class 1 military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal
specification 2nd treatment response single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping

Qq-c-533 federal specification single material response single mating end single contact grouping

Contact Material Specification:

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Insert Material Specification	n
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Mil-m-14f, type mdg military specification single material response single mating end

Included Contact Quantity:

30 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Mtg studs diagonally spaced 6.950 in. C to c

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.030 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-g-45204 spec.