NSN 5935-00-006-7171

Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2b
Thread Direction:
Right-hand
Body Style:
Straight edge type w/card guide
Overall Length:
7.400 inches
Overall Width:
0.500 inches
Environmental Protection:
Salt water resistant
Distance Between Mounting Facility Centers:
7.100 inches
Board Accommodated Length:
6.800 inches single board
Threaded Device Type:
Mounting hole
Board Accommodated Width:
Between 0.057 inches and 0.071 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
2 rows of independent contacts inserted board single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
3.0 single mating end single contact grouping
Thread Size:
0.112 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:
Plastic diallyl phthalate single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 2, class 1 military specification single treatment response single mating end single contact grouping
Terminal Type:
Pin single mating end single contact grouping

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Insert Material Specification:

Mil-p-19833, type gdi-30f military specification single material response single mating end or mil-m-14, type sdg-f, color green military specification single material response single mating end

Included Contact Quantity:

132 single mating end single contact grouping

Included Contact Type:

Leaf spring single mating end single contact grouping

Precious Material And Location:

Contact surface gold

Precious Material And Weight:

0.132 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.