NSN 5935-00-333-1055

Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape
Overall Length:
2.900 inches
Overall Height:
0.703 inches
Overall Width:
0.360 inches
Distance Between Mounting Facility Centers:
2.600 inches
Threaded Device Type:
Mounting stud
Mating End Quantity:
1
Contact Position Arrangement Style:
23 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
7.5 single mating end single contact grouping
Polarization Method:
Guide pin/socket
Thread Length:
0.250 inches
Thready Qty Per Inch (tpi):
40
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 11, class 1 military specification single treatment response single mating end single contact grouping

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No Fiig: A039b0

Mil-std (military Standard):

Mil-g-45204 spec.

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Terminal Type:
Solder well single mating end single contact grouping
Insert Material Specification:
Mil-p-19833, type gd1-30f military specification single material response single mating end
Included Contact Quantity:
23 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.023 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization: