NSN 5935-00-957-6076

Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape
Overall Length:
0.875 inches
Overall Height:
0.531 inches
Overall Width:
0.234 inches
Distance Between Mounting Facility Centers:
Between 0.620 inches and 0.630 inches
Threaded Device Type:
Mounting stud
Mating End Quantity:
1
Contact Position Arrangement Style:
7 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 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 and silver single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate single mating end
Terminal Type:
Solder well single mating end single contact grouping
Insert Material Specification:
Mil-m-19833, ty gdi-30 military specification single material response single mating end
Included Contact Quantity:

7 single mating end single contact grouping

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Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Precious Material And Weight:
$0.007 \ \text{gold grains}, \ \text{troy} \ \text{and} \ 0.007 \ \text{silver grains}, \ \text{troy}$
Precious Material:
Gold and silver
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A039b0

Mil-std (military Standard):

Mil-m-19833 spec.