NSN 5935-01-081-6832

Electrical Receptacle Connector - Page 1 of 2



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view Offilite at https://aerobasegroup.com/nsn/0555-01-001-0052
Body Style:
Right angle type
Overall Length:
5.140 inches
Overall Width:
0.285 inches
Unthreaded Mounting Hole Diameter:
0.068 inches
Distance Between Mounting Facility Centers:
4.940 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
1 row of contacts non-inserted board single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Polarization Method:
Guide pin/socket
Shell Type:
Solid
Connector Locking Method:
Friction
Terminal Location:
Side 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 polyamide single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 2 military specification 1st treatment response single mating end single contact grouping and qq-n-290, class 2 federal
specification 2nd treatment response single mating end single contact grouping
Terminal Type:
Pin single mating end single contact grouping
Contact Material Specification:
Qq-b-613, comp 2 federal specification single material response single mating end single contact grouping
Guide Design And Location:
D shape pin right-hand at 8 oclock
Shell Material:

Chromate

Aluminum alloy

Shell Surface Treatment:

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Shell Surface Treatment Specification:

Mil-c-5541, class 1 military specification single treatment response

Shell Material Specification:

Qq-a-200/9 federal specification single material response

Insert Material Specification:

Mil-p-17091 military specification single material response single mating end

Included Contact Quantity:

92 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.092 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.