NSN 5935-01-246-3203

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-246-3203

Body Style:
Straight type
Overall Length:
4.200 inches
Overall Height:
0.638 inches
Overall Width:
0.350 inches
Unthreaded Mounting Hole Diameter:
Between 0.135 inches and 0.138 inches
Distance Between Mounting Facility Centers:
2.900 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
2 rows 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:
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 single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 2, cl 1 military specification 1st treatment response single mating end single contact grouping and qq-n-290, cl 1 federal
specification 2nd treatment response single mating end single contact grouping
Terminal Type:
Tab, solder lug single mating end single contact grouping
Contact Material Specification:
Qq-b-613, comp 260, 1/2 hard federal specification single material response single mating end single contact grouping
Shell Material:
Aluminum alloy 6061

Anodize

Shell Surface Treatment:

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Shell Surface Treatment Specification:

Mil-a-8625, type 1 or type 2, cl 2 military specification single treatment response

Shell Material Specification:

Qq-a-200/8, t6 federal specification single material response

Insert Material Specification:

Mil-p-18177, ty gee military specification single material response single mating end

Unable To Decode:

Unable to decode and unable to decode

Included Contact Quantity:

38 single mating end single contact grouping

Included Contact Type:

Flat pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.038 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.