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Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-273-5315

Body Style:
Straight shape
Overall Length:
1.541 inches
Overall Height:
0.656 inches
Overall Width:
0.494 inches
Environmental Protection:
Corrosion resistant and humidity resistant and shock resistant and vibration resistant
Unthreaded Mounting Hole Diameter:
0.120 inches
Distance Between Mounting Facility Centers:
1.312 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
7 single mating end
Contact Removability:
Nonremovable single mating end 2nd contact grouping
Contact Maximum Current Rating In Amps:
5.0 single mating end 2nd contact grouping
Polarization Method:
Mating end
Shell Type:
Solid
Connector Locking Method:
Friction
Terminal Location:
Back single mating end 2nd contact grouping
Contact Material:
Copper alloy single mating end 2nd contact grouping
Contact Surface Treatment:
Gold single mating end 2nd contact grouping and copper single mating end 2nd contact grouping
Insert Material:
Glass fiber single mating end and plastic diallyl phthalate single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 2, cl 1 military specification 1st treatment response single mating end 2nd contact grouping
Terminal Type:
Solder well single mating end 2nd contact grouping
Shell Material:
Steel

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Shell Surface Treat	ment:
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Cadmium and chromate

Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 2 federal specification all treatment responses

Insert Material Specification:

Mil-m-14, ty sdg-f military specification all material responses single mating end

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.005 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.