NSN 5935-01-188-6321

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-188-6321

Body Style:
Straight shape
Overall Length:
0.954 inches
Overall Height:
3.110 inches
Overall Width:
2.000 inches
Unthreaded Mounting Hole Diameter:
0.120 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
2.783 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.437 inches
Distance From Mounting Shoulder To Front Face:
0.829 inches
Mating End Quantity:
2
Contact Position Arrangement Style:
30 2nd mating end
Contact Removability:
Removable 1st mating end single contact grouping
Polarization Method:
3 polarization posts
Shell Type:
Solid
Connector Locking Method:
Friction
Terminal Location:
Back 1st mating end single contact grouping
Contact Material:
Copper alloy 2nd mating end all contact groupings
Contact Surface Treatment:
Gold 2nd mating end all contact groupings
Insert Material:
Plastic melamine 2nd mating end or plastic phenolic 2nd mating end
Contact Surface Treatment Specification:
Mil-g-45204 military specification single treatment response 1st mating end single contact grouping
Terminal Type:
Solder well 2nd mating end all contact groupings

Contact Material Specification:

Qq-c-533 federal specification single material response 2nd mating end all contact groupings

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Guide Design And Location:

Hexagon shape male post left-hand at 12 oclock and hexagon shape male post center at 12 oclock and hexagon shape male post right-hand at 12 oclock

Shal	l Mate	arial:
Snei	i iviato	eriai:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Shell Surface Treatment Specification:

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

Shell Material Specification:

Qq-a-591, a380 federal specification single material response

Insert Material Specification:

Mil-m-14 military specification single material response 1st mating end

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.052 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.