NSN 5935-01-034-8903

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-034-8903

Body Style:

Straight shape, flush mount

Overall Length:

1.326 inches

Overall Height:

Between 4.303 inches and 4.333 inches

Overall Width:

Between 1.985 inches and 2.015 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

4.026 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.437 inches

Distance From Mounting Shoulder To Front Face:

Between 0.050 inches and 0.070 inches

Mating End Quantity:

3

Contact Position Arrangement Style:

67 2nd mating end

Contact Removability:

Removable all mating ends all contact groupings

Polarization Method:

2 polarization posts

z polanzation po

Shell Type:

Solid

Terminal Location:

Back all mating ends all contact groupings

Contact Material:

Copper alloy all mating ends all contact groupings

Contact Surface Treatment:

Gold all mating ends all contact groupings

Insert Material:

Plastic diallyl phthalate all mating ends and plastic epoxy all mating ends

Contact Surface Treatment Specification:

Mil-g-45204, type 1, class 2 military specification single treatment response all mating ends all contact groupings

Terminal Type:

Crimp all mating ends all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Shell Material Specification:

Qq-a-591 federal specification single material response

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Mil-m-19833, type gdi-30 military specification single material response all mating ends

Special Features:

Polarized in position 02

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.240 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.