Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-031-9941

Body Style:

Rectangular shape

Overall Length:

0.440 inches

Overall Height:

0.750 inches

Body Width:

0.140 inches

Environmental Protection:

Humidity resistant and shock proof and vibration resistant and salt water resistant

Unthreaded Mounting Hole Diameter:

Between 0.108 inches and 0.116 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

5.0 single mating end all contact groupings

Polarization Method:

Contact

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end 2nd contact grouping

Contact Surface Treatment:

Gold single mating end all contact groupings

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, class 1 3rd treatment response clear printed value single mating end all contact groupings

Terminal Type:

Solder well single mating end all contact groupings

Contact Material Specification:

Qq-b-750 federal specification single material response single mating end 2nd contact grouping

Insert Material Specification:

Mil-p-10933, type gdi-30f military specification single material response single mating end or mil-m-14, type sdg-f military specification single

material response single mating end

Included Contact Quantity:

1 single mating end 2nd contact grouping

Included Contact Type:

Round socket single mating end 2nd contact grouping

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Color: Natural

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.010 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-p-10933 spec.