Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-396-2957

Body Style:

Straight shape, external coupling

Overall Length:

1.539 inches

Overall Height:

2.405 inches

Overall Width:

2.405 inches

Unthreaded Mounting Hole Diameter:

Between 0.143 inches and 0.157 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

2.000 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

2.000 inches

Distance From Mounting Shoulder To Front Face:

0.806 inches

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Detent

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

Insert Material:

Plastic epoxy single mating end

Terminal Type:

Printed circuit single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

34 single mating end 3rd contact grouping

Included Contact Type:

Round pin single mating end single contact grouping



Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.058 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0