Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-708-7557

Body Style:

Straight shape, external coupling

Overall Length:

Between 0.825 inches and 0.845 inches

Overall Height:

Between 1.552 inches and 1.572 inches

Overall Width:

Between 1.552 inches and 1.572 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 1.240 inches and 1.260 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.240 inches and 1.260 inches

Distance From Mounting Shoulder To Front Face:

0.562 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

22-67 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

17.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Connector Locking Method:

Cam

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 diallyl phthalate single mating end

Terminal Type:

Solder well single mating end single contact grouping



Shell Material:

Aluminum alloy

Shell Surface Treatment:

Anodize

Included Contact Quantity:

25 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Test Data Document:

10001-2655572 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.;

excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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