Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-377-5793

Body Style:

Straight type

Overall Length:

5.795 inches

Overall Height:

0.558 inches

Overall Width:

0.590 inches

Environmental Protection:

Shock resistant and vibration resistant and corrosion resistant and humidity resistant and fungus resistant

Unthreaded Mounting Hole Diameter:

0.122 inches

Distance Between Mounting Facility Centers:

5.475 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

4 rows of contacts non-inserted board single mating end

Contact Removability:

Removable single mating end single contact grouping

Operating Tempurature Rating:

Between -65.0 degrees celsius and 125.0 degrees celsius

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Tin single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate glass filled single mating end

Terminal Type:

Printed circuit single mating end single contact grouping

Included Contact Quantity:

180 single mating end single contact grouping

Included Contact Type:

Brush pin single mating end single contact grouping

Test Data Document:

81349-mil-c-55302/166 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Specification Data:

81349--55302/166c45y1 government specification

Shelf Life:

N/a

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Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0