NSN 5935-00-400-4732

Electrical Receptacle Connector - Page 1 of 2



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Body Style:

Straight edge type w/mounting flange

Overall Length:

2.625 inches

Overall Height:

Between 0.431 inches and 0.476 inches

Overall Width:

Between 0.333 inches and 0.353 inches

Environmental Protection:

Moisture resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.116 inches

Distance Between Mounting Facility Centers:

Between 2.148 inches and 2.164 inches

Board Accommodated Length:

1.843 inches single board and 1.907 inches single board

Board Accommodated Width:

Between 0.054 inches and 0.071 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

1 row of contacts inserted board single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Shell Type:

Solid

Terminal Location:

Back single mating end single contact grouping

Terminal Type:

Tab, solder lug single mating end single contact grouping

Shell Material:

Plastic diallyl phthalate

Included Contact Quantity:

10 single mating end single contact grouping

Included Contact Type:

Bifurcated spring single mating end single contact grouping

Test Data Document:

81349-mil-c-21097 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-mil-c-21497/1 government specification

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N/a

Unit Of Measure:

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Demilitarization:

No

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