NSN 5935-01-246-8088

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-246-8088

Body Style:

Straight edge type w/mounting flange

Overall Length:

3.246 inches

Overall Height:

0.742 inches

Overall Width:

0.343 inches

Unthreaded Mounting Hole Diameter:

0.128 inches

Distance Between Mounting Facility Centers:

2.936 inches

Board Accommodated Length:

2.504 inches single board

Board Accommodated Width:

Between 0.054 inches and 0.070 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of independent contacts inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Connector Locking Method:

Friction

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 and nickel single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end and glass fiber single mating end or glass single mating end and plastic phenolic single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping

Terminal Type:

Tab, solder lug single mating end single contact grouping

Contact Material Specification:

Qq-b-750, comp a or ca725 federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-m-14f, type sdg-f military specification 1st material response single mating end and mil-m-14f, type sdg-f military specification 2nd material response single mating end

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Included Contact Quantity: 15 single mating end single contact grouping Included Contact Type: Leaf spring single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.015 gold grains, troy Precious Material: Gold Shelf Life: N/a Unit Of Measure: -Demilitarization: No

Mil-std (military Standard): Mil-g-45204 spec.

Fiig: A039b0