NSN 5935-01-016-2466

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-016-2466

Body Style:

Straight edge type w/mounting flange

Overall Length:

4.360 inches

Overall Height:

0.500 inches

Overall Width:

0.406 inches

Unthreaded Mounting Hole Diameter:

0.120 inches

Distance Between Mounting Facility Centers:

4.046 inches

Board Accommodated Length:

3.740 inches single board

Board Accommodated Width:

0.094 inches

Mating End Quantity:

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

Contact Maximum Ac Voltage Rating In Volts:

2500.0 single mating end single contact grouping

Polarization Method:

Inter-contact polarizing keys

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

Criticality Code Justification:

Feat

Terminal Type:

Tab, solder lug single mating end single contact grouping

Insert Material Specification:

Mil-p-19833, type gdi-30 military specification single material response single mating end

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Included Contact Quantity: 44 single mating end single contact grouping **Included Contact Type:** Hermaphrodite single mating end single contact grouping **Special Features:** Polarizing key located position t **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.044 gold grains, troy **Precious Material:** Gold Shelf Life: N/a **Unit Of Measure:** Demilitarization:

No

A039b0

Fiig:

Mil-std (military Standard):

Mil-p-19833 spec.