NSN 5935-01-187-6211

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-187-6211

Body Style:

Straight edge type w/mounting flange

Overall Length:

3.660 inches

Overall Height:

0.678 inches

Overall Width:

0.340 inches

Unthreaded Mounting Hole Diameter:

0.128 inches

Distance Between Mounting Facility Centers:

3.410 inches

Board Accommodated Length:

2.970 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:

Removable 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:

600.0 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

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

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

Terminal Type:

Tab, solder lug single mating end single contact grouping

Insert Material Specification:

Mil-m-14 ty sdg-f military specification single material response single mating end

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Included Contact Quantity: 36 single mating end single contact grouping **Included Contact Type:** Bifurcated spring single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.036 gold grains, troy **Precious Material:** Gold Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.