Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-204-0042

Body Style:

Straight edge type w/mounting flange

Overall Length:

3.505 inches

Overall Height:

0.400 inches

Overall Width:

0.248 inches

Environmental Protection:

Heat resistant and moisture resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.093 inches

Distance Between Mounting Facility Centers:

3.210 inches

Board Accommodated Length:

2.500 inches single board

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:

3.0 single mating end single contact grouping

Polarization Method:

Fixed contact to contact

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

Terminal Type:

Tab, solder lug single mating end single contact grouping

Contact Material Specification:

Qq-c-533 federal specification single material response single mating end single contact grouping

Insert Material Specification:

 $\label{eq:main_select} \ensuremath{\text{Mil-m-14}}, ty \ensuremath{\,\text{sdg-f}}\xspace$ matrix specification single material response single mating end

Included Contact Quantity:

70 single mating end single contact grouping



Included Contact Type:

Square button single mating end single contact grouping

Precious Material And Location:

Contact surface gold

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.