Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-051-8184

Body Style:

Straight edge type w/mounting flange

Overall Length:

4.560 inches

Overall Height:

Between 0.660 inches and 0.680 inches

Overall Width:

Between 0.473 inches and 0.493 inches

Unthreaded Mounting Hole Diameter:

Between 0.117 inches and 0.137 inches

Distance Between Mounting Facility Centers:

4.250 inches

Board Accommodated Length:

3.700 inches single board

Board Accommodated Width:

Between 0.054 inches and 0.071 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

Polarization Method:

Fixed inter-contact

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

Terminal Type:

Crimp 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:

Mil-m-14, type sdg military specification single material response single mating end

Included Contact Quantity:

72 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:

0.072 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.