Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-038-6499

Body Style:

Straight edge type w/mounting flange

Overall Length:

Between 6.960 inches and 6.970 inches

Overall Height:

Between 1.132 inches and 1.202 inches

Overall Width:

Between 0.365 inches and 0.375 inches

Unthreaded Mounting Hole Diameter:

Between 0.122 inches and 0.128 inches

Distance Between Mounting Facility Centers:

Between 6.651 inches and 6.661 inches

Board Accommodated Length:

6.360 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 contacts non-inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Polarization Method:

Contact to 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 and nickel single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Wire wrap single mating end single contact grouping

Insert Material Specification:

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

Included Contact Quantity:

122 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: 0.122 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.