Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-116-7458

Body Style:

Straight edge type w/mounting flange

Overall Length:

3.660 inches

Overall Height:

0.458 inches

Overall Width:

0.340 inches

Unthreaded Mounting Hole Diameter:

0.128 inches

Distance Between Mounting Facility Centers:

3.406 inches

Board Accommodated Length:

2.972 inches single board

Board Accommodated Width:

0.063 inches

Mating End Quantity:

1

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:

830.0 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 mineral filled single mating end

Terminal Type:

Wire loop single mating end single contact grouping

Insert Material Specification:

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

Included Contact Quantity:

18 single mating end single contact grouping

Included Contact Type:

Bifurcated spring single mating end single contact grouping



Precious Material And Location:

Contact surfaces gold

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.