Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-917-5404

Body Style:
Straight shape
Overall Length:
3.971 inches
Overall Height:
1.000 inches
Overall Width:
0.468 inches
Unthreaded Mounting Hole Diameter:
Between 0.151 inches and 0.161 inches
Distance Between Mounting Facility Centers:
Between 3.615 inches and 3.635 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
1 row of contacts non-inserted board single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
7.5 single mating end single contact grouping
Polarization Method:
Mating end
Shell Type:
Solid
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 silver single mating end single contact grouping
Insert Material:
Plastic melamine single mating end
Terminal Type:
Tab, solder lug single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Insert Material Specification:
Mil-m-14, ty mme military specification single material response single mating end
Included Contact Quantity:
19 single mating end single contact grouping



Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Right-angle, pcb mtg. Type

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.019 gold grains, troy and 0.019 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.