NSN 5935-01-005-6116

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-005-6116

Body Style:

Straight edge type w/mounting flange

Overall Length:

Between 2.374 inches and 2.434 inches

Overall Height:

Between 0.443 inches and 0.473 inches

Overall Width:

Between 0.328 inches and 0.358 inches

Unthreaded Mounting Hole Diameter:

0.094 inches

Distance Between Mounting Facility Centers:

2.219 inches

Board Accommodated Length:

1.728 inches single board

Board Accommodated Width:

0.094 inches

Mating End Quantity:

Contact Position Arrangement Style:

1 row of contacts inserted board single mating end

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:

675.0 single mating end single contact grouping

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

Insert Material:

Plastic single mating end

Terminal Type:

Tab, solder lug single mating end single contact grouping

Included Contact Quantity:

10 single mating end single contact grouping

Included Contact Type:

Spring pincers single mating end single contact grouping

NSN 5935-01-005-6116

Electrical Receptacle Connector - Page 2 of 2



Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.010 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A039b0