NSN 5935-00-850-0856

Electrical Receptacle Connector - Page 1 of 2



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Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight edge type w/mounting flange

Overall Length:

4.344 inches

Overall Height:

Between 0.401 inches and 0.411 inches

Overall Width:

Between 0.323 inches and 0.333 inches

Environmental Protection:

Moisture resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.120 inches

Distance Between Mounting Facility Centers:

Between 4.026 inches and 4.036 inches

Board Accommodated Length:

3.573 inches single board and 3.583 inches single board

Threaded Device Type:

Mounting hole

Board Accommodated Width:

Between 0.130 inches and 0.150 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of independent 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:

600.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

3200.0 single mating end single contact grouping

Polarization Method:

Fixed contact to contact

Thread Length:

0.203 inches and 0.234 inches

Thread Size:

0.112 inches

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Electrical Receptacle Connector - Page 2 of 2



Terminal Location:
Back single mating end single contact grouping
Contact Material:
Beryllium 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 single mating end
Terminal Type:
Tab, solder lug single mating end single contact grouping
Included Contact Quantity:
44 single mating end single contact grouping
Included Contact Type:
Leaf spring single mating end single contact grouping
Precious Material And Location:
Contact surface gold and contact surface silver
Precious Material:
Gold and silver
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: