Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-123-5266

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape, rectangular

Overall Length:

0.803 inches

Overall Height:

0.875 inches

Overall Width:

2.592 inches

Environmental Protection:

Moisture resistant

Unthreaded Mounting Hole Diameter:

0.136 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.468 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

2.280 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

8.5 single mating end single contact grouping

Polarization Method:

Guide pin/socket

Connector Locking Method:

Screw

Thready Qty Per Inch (tpi):

40

Thread Size:

0.125 inches

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

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Insert Material:
Plastic diallyl phthalate single mating end
Terminal Type:
Tab, solder lug single mating end single contact grouping
Contact Material Specification:
Qq-b-750, comp a federal specification single material response single mating end single contact grouping
Guide Design And Location:
D shape socket right-hand at 10 oclock
Insert Material Specification:
Mil-m-14, ty sdg-f military specification single material response single mating end
Included Contact Quantity:
56 single mating end single contact grouping
Included Contact Type:
Hermaphrodite single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.056 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-m-14 spec.