Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Rectangular shape
Overall Length:
3.000 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
2.375 inches
Overall Height:
1.140 inches
Overall Width:
1.740 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.875 inches
Threaded Device Type:
Mounting stud
Mating End Quantity:
1
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Guide pin/socket
Shell Type:
Solid
Connector Locking Method:
Friction
Thready Qty Per Inch (tpi):
32
Thread Size:
0.138 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
Insert Material:
Plastic single mating end
Terminal Type:
Crimp single mating end single contact grouping

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Shell Material:

Aluminum

Shell Surface Treatment:

Anodize

Unable To Decode:

Unable to decode and unable to decode and unable to decode and unable to decode

Included Contact Quantity:

132 single mating end single contact grouping

Included Contact Type:

Flat socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.132 gold grains, troy

Precious Material:

Gold

Test Data Document:

10001-2548915 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.;

excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0