Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
8.875 inches
Overall Diameter:
3.375 inches
Environmental Protection:
Moisture resistant
Distance From Mounting Shoulder To Front Face:
6.375 inches
Mounting Facility Thickness: 5.063 inches
Threaded Device Type: Back shell
Mating End Quantity:
1 Contact Resition Assensement Style:
Contact Position Arrangement Style:
22-24 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
1000.0 single mating end single contact grouping
Polarization Method:
Contact
Shell Type:
Solid
Connector Cable Strain Relief Method:
Compression nut
Thread Length:
1.000 inches
Thready Qty Per Inch (tpi):
12 Three d C and
Thread Size:
2.375 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Steel single mating end single contact grouping



Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic phenolic single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Passivate

Shell Material Specification:

Qq-n-286, class a federal specification single material response

Included Contact Quantity:

24 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Thread Series Designator:

Un

Specification Or Standard:

3 type

Departure From Cited Designator:

As modified by spcc requirements for subsafe items

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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