Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-935-2305

Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
8.875 inches
Overall Diameter:
3.375 inches
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 Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
20.0 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:
1.002 inches
Thready Qty Per Inch (tpi):
12
Thread Size:
2.375 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Steel single mating end single contact grouping
Insert Material:
Plastic phenolic single mating end

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Criticality Code Justification:

Zzzx

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Copper alloy

Shell Material Specification:

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

Included Contact Quantity:

14 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:

Quality control iaw navships 0948-045-7010 material identification and control instruction for level 1 items

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0