Electrical Receptacle Connector - Page 1 of 2



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Thread Class:	
2a	
Thread Direction:	
Right-hand	
Overall Length:	
1.132 inches	
Overall Height:	
1.375 inches	
Overall Width:	
0.750 inches	
Distance From Mounting Shoulder To Front Face:	
Between 0.296 inches and 0.328 inches	
Threaded Device Type:	
Mounting bushing	
Mating End Quantity:	
1	
Contact Position Arrangement Style:	
Nonstd single mating end	
Contact Removability:	
Nonremovable single mating end single contact grouping	
Shell Type:	
Solid	
Thread Length:	
0.312 inches	
Thready Qty Per Inch (tpi):	
32	
Thread Size:	
0.375 inches	
Contact Material:	
Copper alloy single mating end single contact grouping	
Contact Surface Treatment:	
Cadmium single mating end single contact grouping	
Contact Surface Treatment Specification:	
Qq-p-416, type 2, cl 1 federal specification single treatment response single matin	ng end single contact grouping
Contact Material Specification:	
Qq-b-750, comp a, spring federal specification single material response single mat	ting end single contact grouping
Shell Material:	
Copper alloy	
Shell Surface Treatment:	
Cadmium	
Shell Surface Treatment Specification:	

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#### **Included Contact Quantity:**

1 single mating end single contact grouping

### **Bushing Accommodation Hole Shape:**

Round

Included Contact Type:

Round socket single mating end single contact grouping

## Test Data Document:

96906-ms90298 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:**

Unef

Shelf Life:

N/a

Unit Of Measure:

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## Demilitarization:

No

Fiig:

A039b0

### Mil-std (military Standard):

Mil-c-83413 spec.