Electrical Receptacle Connector - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5935-01-096-6220

Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
2.880 inches
Overall Diameter:
0.750 inches
Cable Entrance Diameter:
0.418 inches
Distance From Mounting Shoulder To Front Face:
1.000 inches
Threaded Device Type:
Coupling facility and mounting bushing
Mating End Quantity:
1
Contact Position Arrangement Style:
Nonstd single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
7.5 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
8000.0 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
20000.0 single mating end single contact grouping
Connector Locking Method:
Externally threaded shell
Connector Cable Strain Relief Method:
Crimp type
Thready Qty Per Inch (tpi):
20
Thread Size:
0.500 inches
Terminal Location:
Back single mating end single contact grouping
Contact Surface Treatment:
Tin single mating end single contact grouping and nickel single mating end single contact grouping
Insert Material:
Plastic single mating end



Terminal Type:

Crimp single mating end single contact grouping

Included Contact Quantity:

1 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round keyed

Included Contact Type:

Round pin single mating end single contact grouping

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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