Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-101-5866

Thread Class:	
2a Thread Direction	
Thread Direction:	
Right-hand	
Body Style:	
Straight shape, external coupling	
Overall Length:	
0.750 inches	
Overall Diameter:	
0.437 inches	
Environmental Protection:	
Pressure proof and moisture resistant and vibration resistant and shock proof and corrosion resistant	
Distance From Mounting Shoulder To Front Face:	
0.415 inches	
Threaded Device Type:	
Coupling facility	
Mating End Quantity:	
1	
Contact Position Arrangement Style:	
Uhf single mating end	
Contact Removability:	
Removable single mating end single contact grouping	
Shell Type:	
Solid	
Connector Locking Method:	
Externally threaded shell	
Thread Length:	
0.344 inches	
Thready Qty Per Inch (tpi):	
36	
Thread Size:	
0.250 inches	
Terminal Location:	
Back single mating end single contact grouping	
Contact Material:	
Steel comp 303 single mating end single contact grouping	
Contact Surface Treatment:	
Gold single mating end single contact grouping and nickel single mating end single contact grouping and copper single mating end	single
contact grouping	
Insert Material:	
Plastic tetrafluoroethylene single mating end	
Terminal Type:	
Solder well single mating end single contact grouping	

Solder well single mating end single contact grouping



Contact Material Specification:

Qq-s-763 federal specification single material response single mating end single contact grouping

Shell Material:

Steel comp 303

Shell Surface Treatment:

Gold and nickel and copper

Shell Material Specification:

Qq-s-763 federal specification single material response

Included Contact Quantity:

1 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round

Included Contact Type:

Coaxial pin single mating end single contact grouping

Precious Material And Location:

Contact surface and shell surface gold

Precious Material:

Gold

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0