NSN 5935-00-785-7186

Thread Class: 2a and 2a

Body Style:

Overall Length: 0.890 inches

Overall Diameter:

0.380 inches

Thread Direction:

Right-hand and right-hand

Straight shape, external coupling

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-785-7186

Distance From Mounting Shoulder To I	Front Face:
0.421 inches	
Mounting Facility Thickness:	
0.093 inches	
Threaded Device Type:	
Coupling facility and mounting bushing	
Mating End Quantity:	
1	
Contact Position Arrangement Style:	
Nonstd single mating end	
Contact Removability:	
Nonremovable single mating end single c	ontact grouping
Shell Type:	
Solid	
Connector Locking Method:	
Externally threaded shell	
Connector Cable Strain Relief Method:	
Compression nut	
Radio Frequency Type Contact Charac	teristic Impedance In Ohms:
75.0 single mating end single contact grou	uping
Thread Length:	
0.148 inches and 0.148 inches	
Thready Qty Per Inch (tpi):	
32 and 32	
Thread Size:	
0.312 inches and 0.312 inches	
Terminal Location:	
Back single mating end single contact gro	puping
Contact Material:	
Copper alloy single mating end single con	ntact grouping
Contact Surface Treatment:	
Gold single mating end single contact gro	ouping and silver single mating end single contact grouping

NSN 5935-00-785-7186

Electrical Receptacle Connector - Page 2 of 2



Insert Material:
Plastic tetrafluoroethylene single mating end
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Stainless steel
Shell Surface Treatment:
Gold and copper
Included Contact Quantity:
1 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round w/flat
Included Contact Type:
Coaxial pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces and shell surfaces gold and contact surfaces silver
Precious Material And Weight:
0.1105 gold grains, troy and 0.005 silver grains, troy
Precious Material:
Gold and silver
Thread Series Designator:
Unef and unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0