NSN 5935-01-259-8749

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-259-8749

Thread Class: 2a and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape threaded

Overall Length:

2.300 inches

Overall Diameter:

0.688 inches

Environmental Protection:

Thermal shock resistant and vibration resistant and shock resistant

Distance From Mounting Shoulder To Front Face:

0.675 inches

Mounting Facility Thickness:

Between 0.045 inches and 0.160 inches

Threaded Device Type:

Coupling facility and mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

Tnc single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Frequency Rating:

500.0 megahertz single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Connector Cable Strain Relief Method:

Crimp type

Thready Qty Per Inch (tpi):

28 and 28

Thread Size:

0.438 inches and 0.500 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

NSN 5935-01-259-8749

Mil-g-45204 spec.

Electrical Receptacle Connector - Page 2 of 2



Insert Material:	
Plastic polytetrafluoroethylene single mating end	
Contact Surface Treatment Specification:	
Mil-g-45204, type 2, cl 2 military specification single treatment response single mating end single contact grounds.	uping
Terminal Type:	
Crimp single mating end single contact grouping	
Shell Material:	
Metal	
Included Contact Quantity:	
1 single mating end single contact grouping	
Bushing Accommodation Hole Shape:	
Round w/flat	
Included Contact Type:	
Triaxial socket single mating end single contact grouping	
Precious Material And Location:	
Contact surfaces gold	
Precious Material And Weight:	
0.005 gold grains, troy	
Precious Material:	
Gold	
Thread Series Designator:	
Unef and unef	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A039b0	
Mil-std (military Standard):	