NSN 5935-00-204-6610

Electrical Plug Connector - Page 1 of 2



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Thread Class:	
2a and 2b	
Thread Direction:	
Right-hand and right-hand	
Body Style:	
Angle shape, w/o cable clamp	
Overall Diameter:	
1.989 inches	
Body Angle In Deg:	
90.0	
Environmental Protection:	
Heat resistant	
Threaded Device Type:	
Back shell and coupling facility	
Mating End Quantity:	
1	
Contact Position Arrangement Style:	
28-12 single mating end	
Contact Removability:	
Removable single mating end single contact grouping	
Contact Maximum Current Rating In Amps:	
22.0 single mating end single contact grouping	
Contact Maximum Ac Voltage Rating In Volts:	
500.0 single mating end single contact grouping	
Contact Maximum Dc Voltage Rating In Volts:	
500.0 single mating end single contact grouping	
Polarization Method:	
Keyway or multiple keyway	
Insert Position In Deg:	
0.0	
Shell Type:	
Solid	
Connector Locking Method:	
Internally threaded coupling ring	
Radio Frequency Type Contact Characteristic Impe	edance In Ohms:
700.0 single mating end single contact grouping	
Distance From Centerline To Connector End:	
3.369 inches	
Distance From Centerline To Cable End:	
Between 2.258 inches and 2.298 inches	
Thready Qty Per Inch (tpi):	
40 and 40	

18 and 18

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Thread Size:
1.438 inches and 1.750 inches
Terminal Location:
Back single mating end single contact grouping
Insert Material:
Mica single mating end
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Stainless steel
Included Contact Quantity:
26 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Thread Series Designator:
Unef and uns
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0