Electrical Plug Connector - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5935-00-106-3967

Thread Class:
2b
Thread Direction:
Right-hand
Body Style:
Angle shape w/cable clamp
Overall Diameter:
1.344 inches
Body Angle In Deg:
90.0
Cable Entrance Diameter:
0.610 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
18-1 single mating end
Contact Removability:
Removable single mating end all contact groupings
Contact Maximum Current Rating In Amps:
22.0 single mating end all contact groupings
Contact Maximum Ac Voltage Rating In Volts:
500.0 single mating end 1st contact grouping
Contact Maximum Dc Voltage Rating In Volts:
700.0 single mating end 1st contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Internally threaded coupling ring
Connector Cable Strain Relief Method:
Cable clamp
Distance From Centerline To Connector End:
2.250 inches
Distance From Centerline To Cable End:
1.593 inches
Thread Length:
0.724 inches

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Fe	atures Provided:
Clo	osed entry contact
Th	ready Qty Per Inch (tpi):
18	
Th	read Size:
1.1	25 inches
Те	rminal Location:
Ba	ck single mating end all contact groupings
Co	ntact Material:
Co	pper alloy single mating end all contact groupings
Co	ntact Surface Treatment:
Sil	ver single mating end all contact groupings
Ins	sert Material:
Ru	bber synthetic single mating end
Co	ntact Surface Treatment Specification:
Qq	-s-365 federal specification single treatment response single mating end all contact groupings
Cr	imping Tool Identifying Number:
71	468-m-22520/1-01
Те	rminal Type:
Cri	mp single mating end all contact groupings
Sh	ell Material:
Alu	uminum alloy
Sh	ell Surface Treatment:
Ca	dmium and chromate
Inc	cluded Contact Quantity:
6 s	ingle mating end 2nd contact grouping
Inc	cluded Contact Type:
Ro	und socket single mating end all contact groupings
Pre	ecious Material And Location:
Co	ntact surfaces silver
Pre	ecious Material And Weight:
0.0)10 silver grains, troy
Pre	ecious Material:
Sil	ver
Th	read Series Designator:
Un	ef
Sh	elf Life:
N/a	a
Un	it Of Measure:
De	militarization:
No	
Fii	g:
A0	39b0