Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-336-3246

Thread Class:

2g

Thread Direction:

Right-hand

Body Style:

Straight shape, w/strain relief

Overall Length:

8.476 inches

Environmental Protection:

Humidity resistant and moisture resistant and corrosion resistant and salt water resistant and chemical resistant and dust resistant and shock

resistant and vibration resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

Ascc 16-325 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0 and 243.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling nut

Connector Cable Strain Relief Method:

Finger grip

Width Across Flats:

Between 2.219 inches and 2.270 inches

Operating Tempurature Rating:

Between -67.0 degrees fahrenheit and 225.0 degrees fahrenheit

Thready Qty Per Inch (tpi):

4

Thread Size:

2.000 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Silver single mating end single contact grouping

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Insert Material:	
Plastic single matin	g end
Terminal Type:	
Crimp single mating	g end single contact grouping
Shell Material:	
Aluminum alloy 606	61 or aluminum alloy
Shell Surface Trea	atment:
Oxide aluminum	
Shell Material Spe	cification:
Qq-a-270 federal sp	pecification 1st material response or qq-a-325 federal specification 2nd material response
Insert Material Spe	ecification:
Mil-m-14, ty mfh mil	litary specification single material response single mating end
Included Contact	Quantity:
16 single mating en	nd single contact grouping
Included Contact	Туре:
Round socket single	e mating end single contact grouping
Precious Material	And Location:
Contact surfaces sil	lver
Precious Material	And Weight:
0.016 silver grains,	troy
Precious Material:	
Silver	
Thread Series Des	signator:
Special acme	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A039b0	
Mil-std (military St	tandard):
Mil-m-14 spec.	