Electrical Plug Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-01-314-7261

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

25.0 millimeters

Overall Diameter:

25.0 millimeters

Threaded Device Type:

Back shell

Mating End Quantity:

1

Contact Position Arrangement Style:

7-oct single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

125.0 and 35.0 and 75.0 and 50.0

Shell Type:

Solid

Connector Locking Method:

Bayonet slot

End Application:

5865-01-236-4235 mobile electronic warfare support system

Operating Tempurature Rating:

Between -65.0 degrees celsius and 125.0 degrees celsius

Thready Qty Per Inch (tpi):

24

Thread Size:

0.625 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Rubber chloroprene class cr single mating end



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Terminal Type:	
Solder well single mating end single contact grouping	9
Shell Material:	
Aluminum	
Shell Surface Treatment:	
Cadmium and chromate	
Included Contact Quantity:	
7 single mating end single contact grouping	
ncluded Contact Type:	
Round socket single mating end single contact group	ping
Precious Material And Location:	
Contact surfaces gold	
Precious Material And Weight:	
0.007 gold grains, troy	
Precious Material:	
Gold	
Thread Series Designator:	
Unef	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A039b0	