Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-498-1343

Thread Class: 2a Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

1.250 inches

Overall Diameter:

1.500 inches

Environmental Protection:

Moisture proof and pressure proof and vibration proof

Threaded Device Type:

Back shell

Mating End Quantity:

1

Contact Position Arrangement Style:

26 number 20 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end 2nd contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Bayonet latch

Thready Qty Per Inch (tpi):

18

Thread Size:

1.312 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

Insert Material:

Rubber silicone class q single mating end

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Terminal	
	ell single mating end single contact grouping
Shell Ma	
Aluminun	
Shell Su	rface Treatment:
Anodize	
	rface Treatment Specification:
Mil-a-862	5 military specification single treatment response
Shell Ma	terial Specification:
Qq-a-367	7, t6 federal specification single material response
Included	Contact Quantity:
6 single n	nating end 1st contact grouping
Included	Contact Type:
Round sc	ocket single mating end single contact grouping
Precious	Material And Location:
Contact s	surfaces silver
Precious	Material And Weight:
0.032 silv	ver grains, troy
Precious	Material:
Silver	
Thread S	Series Designator:
Unef	
Shelf Life	e:
N/a	
Unit Of M	leasure:
Demilitar	rization:
No	
Fiig:	
A039b0	
Mil-std (r	nilitary Standard):
Mil-a-862	5 spec.