Electrical Plug Connector - Page 1 of 2

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Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

1.656 inches

Overall Diameter:

1.656 inches

Threaded Device Type:

Back shell

Mating End Quantity:

1

Contact Position Arrangement Style:

22-21 single mating end

Contact Removability:

Nonremovable 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:

900.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

1250.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

126.6

Shell Type:

Solid

Connector Locking Method:

Bayonet latch

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:

Gold single mating end single contact grouping and silver single mating end single contact grouping

Insert Material:

Rubber single mating end

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Ferminal Type:	
Solder well single mating end single contact groupi	ng
Shell Material:	
Aluminum alloy	
Shell Surface Treatment:	
Cadmium and chromate	
ncluded Contact Quantity:	
21 single mating end single contact grouping	
ncluded Contact Type:	
Round socket single mating end single contact gro	uping
Precious Material And Location:	
Contact surfaces gold and contact surfaces silver	
Precious Material And Weight:	
0.021 gold grains, troy and 0.021 silver grains, tro	y
Precious Material:	
Gold and silver	
Thread Series Designator:	
Jnef	
Shelf Life:	
l/a	
Jnit Of Measure:	
-	
Demilitarization:	
lo	
filg:	
A039b0	