Electrical Plug Connector - Page 1 of 2

AeroBase Group

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Thread Class:	
2a	
Thread Direction:	
Right-hand	
Body Style:	
Straight shape, internal coupling w/strain relief	
Body Length:	
2.124 inches	
Overall Diameter:	
1.053 inches	
Cable Entrance Diameter:	
0.380 inches	
Threaded Device Type:	
Back shell	
Mating End Quantity:	
1	
Contact Removability:	
Nonremovable single mating end single contact grouping	
Polarization Method:	
Keyway or multiple keyway	
Insert Position In Deg:	
0.0	
Shell Type:	
Solid	
Connector Locking Method:	
Bayonet shell	
Connector Cable Strain Relief Method:	
Compression nut	
Thready Qty Per Inch (tpi):	
27	
Thread Size:	
0.625 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:	
Plastic phenolic single mating end	
Terminal Type:	
Solder well single mating end single contact grouping	

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Shell Material: Copper alloy Shell Surface Treatment: Nickel or chromate **Included Contact Quantity:** 2 single mating end single contact grouping **Included Contact Type:** Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces silver **Precious Material And Weight:** 0.010 silver grains, troy **Precious Material:** Silver **Thread Series Designator:** Uns Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0