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
Overall Length:
1.375 inches
Overall Diameter:
Between 1.403 inches and 1.413 inches
Environmental Protection:
Fire resistant
Threaded Device Type:
Back shell
Mating End Quantity:
1
Contact Position Arrangement Style:
14 number 16 single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
22.0 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 latch
Thread Length:
0.171 inches
Thready Qty Per Inch (tpi):
36
Thread Size:
1.036 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Rhodium single mating end single contact grouping

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Ceran	nic single mating end
Termi	nal Type:
Crimp	single mating end single contact grouping
Shell	Material:
Stainle	ess steel
Shell	Surface Treatment:
Passiv	vate
Inclue	led Contact Quantity:
14 sin	gle mating end single contact grouping
Incluc	led Contact Type:
Round	d socket single mating end single contact grouping
Precie	ous Material And Location:
Conta	ct surface rhodium
Precie	ous Material And Weight:
0.014	rhodium grains, troy
Precie	ous Material:
Rhodi	um
Threa	d Series Designator:
Uns	
Shelf	Life:
N/a	
Unit C	Of Measure:
Demil	itarization:
No	
Fiig:	
A039b	00
Mil-st	d (military Standard):
Mil-dtl	-26500 spec.