Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape threaded
Overall Diameter:
1.656 inches
Distance From Mounting Shoulder To Front Face:
0.735 inches
Mounting Facility Thickness:
0.156 inches
Threaded Device Type:
Mounting bushing
Mating End Quantity:
1
Contact Position Arrangement Style:
22-67 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
17.0 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
500.0 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
700.0 single mating end single contact grouping
Polarization Method:
Key, multiple key groove
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Bayonet latch
Thready Qty Per Inch (tpi):
18
Thread Size:
1.375 inches
Terminal Location:
Back single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping and copper single

Gold single mating end single contact grouping and copper single mating end single contact grouping

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Plast	ic diallyl phthalate mineral filled single mating end
	inal Type:
	er well single mating end single contact grouping
	Material:
Alum	inum alloy
	ded Contact Quantity:
	ngle mating end single contact grouping
Bush	ning Accommodation Hole Shape:
Roun	d
Inclu	ded Contact Type:
Roun	d pin single mating end single contact grouping
Preci	ious Material And Location:
Conta	act surfaces gold
Prec	ious Material And Weight:
0.025	5 gold grains, troy
Preci	ious Material:
Gold	
Threa	ad Series Designator:
Unef	
Shelf	f Life:
N/a	
Unit	Of Measure:
Demi	ilitarization:
No	
Fiig:	
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