Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, thru-hole mount, external coupling
Overall Length:
1.963 inches
Overall Diameter:
1.360 inches
Environmental Protection:
Moisture proof and salt water resistant and vibration proof and thermal shock resistant and corrosion resistant
Distance From Mounting Shoulder To Front Face:
0.879 inches
Mounting Facility Thickness:
0.250 inches
Threaded Device Type:
Mounting bushing
Mating End Quantity:
1
Contact Position Arrangement Style:
20-41 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
135.0
Shell Type:
Potting
Connector Locking Method:
Bayonet latch
Connector Cable Strain Relief Method:
Potting type
Thread Length:
1.375 inches
Thready Qty Per Inch (tpi):
18
Thread Size:
1.375 inches
Terminal Location:
Back single mating end single contact grouping



Contact Mate	
	single mating end single contact grouping
Contact Surfa	ace Treatment:
Gold single m	ating end single contact grouping and nickel single mating end single contact grouping
Insert Materia	al:
Plastic single	mating end
Terminal Typ	e:
Crimp single r	nating end single contact grouping
Shell Materia	I:
Aluminum allo	У
Shell Surface	Treatment:
Cadmium and	chromate
Included Cor	tact Quantity:
41 single mati	ng end single contact grouping
Included Con	tact Type:
Round socket	single mating end single contact grouping
Precious Mat	erial And Location:
Contact surface	ces gold
Precious Mat	erial And Weight:
0.041 gold gra	ins, troy
Precious Mat	erial:
Gold	
Thread Serie	s Designator:
Un	
Specification	Data:
81349-mil-c-2	6482 government specification
Shelf Life:	
N/a	
Unit Of Meas	ure:
Demilitarizati	on:
No	
Fiig:	
A039b0	
Mil-std (milita	ary Standard):
Mil-c-26482 sj	