Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling w/strain relief
Overall Length:
2.130 inches
Overall Diameter:
1.375 inches
Environmental Protection:
Heat resistant and moisture resistant and vibration resistant
Cable Entrance Diameter:
0.830 inches
Distance From Mounting Shoulder To Front Face:
0.728 inches
Mounting Facility Thickness:
0.060 inches
Threaded Device Type:
Mounting bushing
Mating End Quantity:
1
Contact Position Arrangement Style:
41 number 20 single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
7.0 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 pin
Connector Cable Strain Relief Method:
Cable clamp
Thready Qty Per Inch (tpi):
18
Thread Size:
1.188 inches

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Back sinal	e mating end single contact grouping
Contact N	
	oy single mating end single contact grouping
	urface Treatment:
Rhodium s	single mating end single contact grouping
Insert Mat	
Rubber sy	nthetic single mating end
Terminal	Туре:
Crimp sing	le mating end single contact grouping
Shell Mate	erial:
Aluminum	alloy 6061
Shell Surf	ace Treatment:
Anodize	
Shell Mate	erial Specification:
Qq-a-367	federal specification single material response
Included	Contact Quantity:
41 single r	nating end single contact grouping
Bushing /	Accommodation Hole Shape:
Round	
Included	Contact Type:
Round soc	ket single mating end single contact grouping
Precious	Material And Location:
Contact su	Irfaces rhodium
Precious	Material And Weight:
0.041 rhoc	lium grains, troy
Precious	Material:
Rhodium	
Thread Se	eries Designator:
Unef	
Shelf Life	:
N/a	
Unit Of M	easure:
Demilitari	zation:
No	
Fiig:	
A039b0	