Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a and 2a
Thread Direction:
Right-hand and right-hand
Body Style:
Straight shape threaded
Overall Length:
1.406 inches
Overall Diameter:
1.750 inches
Distance From Mounting Shoulder To Front Face:
0.562 inches
Mounting Facility Thickness:
0.062 inches
Threaded Device Type:
Coupling facility and mounting bushing
Mating End Quantity:
1
Contact Position Arrangement Style:
28-18 single mating end
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:
Externally threaded shell
Thread Length:
0.500 inches and 0.312 inches
Thready Qty Per Inch (tpi):
18 and 18
Thread Size:
0.750 inches and 1.625 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Steel single mating end single contact grouping
Contact Surface Treatment:
Silver single mating end single contact grouping

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	t Material:
	and metal single mating end
Conta	act Surface Treatment Specification:
Qq-s-	365 federal specification single treatment response single mating end single contact grouping
Termi	inal Type:
Solde	r well single mating end single contact grouping
Shell	Material:
Steel	
Shell	Surface Treatment:
Anodi	ze
Includ	ded Contact Quantity:
12 sin	gle mating end single contact grouping
Bushi	ing Accommodation Hole Shape:
Round	d
Includ	ded Contact Type:
Round	d pin single mating end single contact grouping
Speci	al Features:
Furnis	shed items - sealing ring
Precie	ous Material And Location:
Conta	ict surfaces silver
Precie	ous Material And Weight:
0.012	silver grains, troy
Precie	ous Material:
Silver	
Threa	nd Series Designator:
Uns a	nd unef
Shelf	Life:
N/a	
Unit C	Of Measure:
Demil	litarization:
No	
Fiig:	
A039b	00