AeroBase Group

View Online at https://aerobasegroup.com/nsn/5935-00-814-9000

view Online at https://defobasegroup.com/nsi//3505-00-014-5000
Thread Class:
2a and 2a
Thread Direction:
Right-hand and right-hand
Body Style:
Straight shape threaded
Overall Length:
1.077 inches
Overall Diameter:
1.252 inches
Environmental Protection:
Pressure proof
Distance From Mounting Shoulder To Front Face:
0.843 inches
Mounting Facility Thickness:
Between 0.031 inches and 0.250 inches
Threaded Device Type:
Coupling facility and mounting bushing
Mating End Quantity:
1
Contact Position Arrangement Style:
14s-5 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
22.0 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
200.0 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
250.0 single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell
Thready Qty Per Inch (tpi):
20 and 20
Thread Size:

0.875 inches and 0.875 inches

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Electrical Receptacle Connector - Page 2 of 2



Back	single mating end single contact grouping
	nct Material:
Coppe	er alloy single mating end single contact grouping
Conta	ct Surface Treatment:
Silver	single mating end single contact grouping
Insert	Material:
Plastic	c polychlorofluoroethylene single mating end
Termi	nal Type:
Solde	r well single mating end single contact grouping
Shell	Material:
Alumii	num alloy
Shell	Surface Treatment:
Cadm	ium
Incluc	led Contact Quantity:
5 sing	le mating end single contact grouping
Bushi	ing Accommodation Hole Shape:
Round	3
Incluc	led Contact Type:
Round	pin single mating end single contact grouping
Precie	ous Material And Location:
Conta	ct surfaces silver
Precie	ous Material And Weight:
0.005	silver grains, troy
Precie	ous Material:
Silver	
Threa	d Series Designator:
Unef a	and unef
Shelf	Life:
N/a	
Unit C	Of Measure:
Demil	itarization:
No	
Fiig:	
A039t	00