Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-104-2173

Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
1.055 inches
Overall Diameter:
0.750 inches
Environmental Protection:
Shock resistant and thermal shock resistant and vibration resistant
Cable Entrance Diameter:
Between 0.136 inches and 0.150 inches
Distance From Mounting Shoulder To Front Face:
0.673 inches
Mounting Facility Thickness:
0.406 inches
Threaded Device Type:
Mounting bushing
Mating End Quantity:
1
Contact Position Arrangement Style:
Nonstd single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
Connector Cable Strain Relief Method:
Cable clamp
Thready Qty Per Inch (tpi):
28
Thread Size:
0.437 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping



Solder well sir	ngle mating end single contact grouping
Contact Mate	rial Specification:
Qq-b-626 fede	eral specification single material response single mating end single contact grouping
Shell Materia	I:
Copper alloy	
Shell Surface	e Treatment:
Gold	
Shell Materia	I Specification:
Qq-b-626 fede	eral specification single material response
Included Cor	tact Quantity:
1 single matin	g end single contact grouping
Bushing Acc	ommodation Hole Shape:
Round	
Included Cor	ntact Type:
Coaxial pin si	ngle mating end single contact grouping
Precious Mat	erial And Location:
Contact and s	hell surfaces gold
Precious Mat	erial And Weight:
0.105 gold gra	ains, troy
Precious Mat	erial:
Gold	
Thread Serie	s Designator:
Unef	
Shelf Life:	
N/a	
Unit Of Meas	ure:
Demilitarizati	ion:
No	
Fiig:	
A039b0	