Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-075-6794

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

1.102 inches

Overall Height:

1.578 inches

Overall Width:

1.578 inches

Environmental Protection:

Moisture proof and salt water resistant and vibration proof

Unthreaded Mounting Hole Diameter:

0.120 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.250 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.250 inches

Distance From Mounting Shoulder To Front Face:

0.571 inches

Threaded Device Type:

Back shell

Mating End Quantity:

1

Contact Position Arrangement Style:

10-dec single mating end

Contact Removability:

Removable 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

Thready Qty Per Inch (tpi):

18

Thread Size:

1.312 inches

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Terminal Location:	
Back single mating er	id single contact grouping
Contact Surface Tre	atment:
Gold single mating en	d single contact grouping and nickel single mating end single contact grouping
Insert Material:	
Plastic diallyl phthalat	e single mating end
Contact Surface Tre	atment Specification:
Qq-n-290, grade e feo	leral specification single treatment response single mating end single contact grouping and mil-g-45204, type 1, cl 1
grade c military specif	ication single treatment response single mating end single contact grouping
Terminal Type:	
Crimp single mating e	nd single contact grouping
Shell Material:	
Aluminum alloy	
Shell Surface Treatn	ient:
Cadmium and chroma	ite
Shell Material Specif	ication:
Qq-a-591 federal spe	cification single material response
Insert Material Spec	fication:
Mil-m-19833, ty gdi-34	Of military specification single material response single mating end
Included Contact Qu	antity:
10 single mating end	single contact grouping
Included Contact Ty	pe:
Coaxial pin single ma	ting end single contact grouping
Precious Material Ar	Id Location:
Contact surfaces gold	
Precious Material Ar	ıd Weight:
0.010 gold grains, tro	У
Precious Material:	
Gold	
Thread Series Desig	nator:
Unef	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A039b0	
Mil-std (military Star	idard):
Mil-g-45204 spec.	