Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-134-8048

Thread	Class:

2b and 2a

Thread Direction:

Right-hand

Body Style:

Straight type

Overall Length:

1.850 inches

Overall Height:

0.625 inches

Overall Width:

0.250 inches

Unthreaded Mounting Hole Diameter:

0.125 inches

Distance Between Mounting Facility Centers:

1.600 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

300.0 single mating end single contact grouping

Polarization Method:

Jackscrew

Connector Locking Method:

Jackscrew-socket

Thready Qty Per Inch (tpi):

56

Thread Size:

0.086 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 and nickel single mating end single contact grouping

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nsert Material:	
Plastic diallyl phthala	te single mating end
Contact Surface Tre	eatment Specification:
Mil-g-45204, type 2,	cl 1 military specification 1st treatment response single mating end single contact grouping and qq-n-290, cl 2 federal
specification 2nd trea	atment response single mating end single contact grouping
Terminal Type:	
Pin single mating en	d single contact grouping
Contact Material Sp	ecification:
ୁପ୍-c-530 federal spe	cification single material response single mating end single contact grouping
nsert Material Spec	ification:
vlil-m-14, type sdg-f	military specification single material response single mating end
Unable To Decode:	
Jnable to decode an	d unable to decode
ncluded Contact Q	uantity:
20 single mating end	single contact grouping
ncluded Contact T	/pe:
Round pin single ma	ting end single contact grouping
Special Features:	
Jackscrew type-male	and location-right hand bottomandjackscrew type-female and location-left hand top
Precious Material A	nd Location:
Contact surfaces gol	d
Precious Material A	nd Weight:
0.020 gold grains, tr	by
Precious Material:	
Gold	
Thread Series Desig	gnator:
Jnc	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A039b0	
Mil-std (military Sta	ndard):
Mil-g-45204 spec.	