Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-294-1452

Thread Class:

2a and 2b

Thread Direction:

Right-hand

Body Style:

Right angle type

Overall Length:

2.850 inches

Overall Height:

1.050 inches

Overall Width:

0.359 inches

Environmental Protection:

Vibration resistant and shock resistant and salt water resistant and humidity resistant and thermal shock resistant

Unthreaded Mounting Hole Diameter:

0.120 inches

Distance Between Mounting Facility Centers:

2.600 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

Polarization Method:

Jackscrew

Connector Locking Method:

Jackscrew-socket

Thready Qty Per Inch (tpi):

56

Thread Size:

0.086 inches

Terminal Location:

Side 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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Insert Mater	ial:
	I phthalate glass filled single mating end
Terminal Ty	pe:
Solder well s	single mating end single contact grouping
Unable To D	Decode:
Unable to de	ecode and unable to decode
Included Co	ontact Quantity:
20 single ma	ting end single contact grouping
Included Co	ontact Type:
Round pin si	ngle mating end single contact grouping
Special Fea	tures:
Jackscrew ty	pe-female and location-left hand bottomandjackscrew type-male and location-right hand top
Precious Ma	aterial And Location:
Contact surfa	aces gold
Precious Ma	aterial And Weight:
0.020 gold g	rains, troy
Precious Ma	aterial:
Gold	
Thread Seri	es Designator:
Unc	
Shelf Life:	
N/a	
Unit Of Mea	sure:
Demilitariza	tion:
No	
Fiig:	
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