Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-175-4462

Thread	Class:

2b

Thread Direction:

Right-hand

Body Style:

Right angle type

Overall Length:

4.240 inches

Body Height:

0.765 inches

Environmental Protection:

Shock resistant and vibration resistant

Distance Between Mounting Facility Centers:

3.900 inches

Threaded Device Type:

Mounting hole

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of independent contacts inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Polarization Method:

Contact to contact polarizing keys

Thready Qty Per Inch (tpi):

40

Thread Size:

0.112 inches

Terminal Location:

Side single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold and copper single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, cl 1 military specification 1st treatment response single mating end single contact grouping

Unable To Decode:

Unable to decode and unable to decode and unable to decode

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Terminal Type:	
	single contact grouping
Contact Material Spec	cification:
Qq-w-401, comp 401 fe	ederal specification single material response single mating end single contact grouping
Insert Material Specif	ication:
Mil-m-14, type sdg-f mi	ilitary specification single material response single mating end
Included Contact Qua	antity:
66 single mating end s	ingle contact grouping
Included Contact Typ	ie:
Round pin single matin	ng end single contact grouping
Precious Material And	d Location:
Contact surfaces gold	
Precious Material And	d Weight:
0.066 gold grains, troy	<i>i</i>
Precious Material:	
Gold	
Thread Series Design	nator:
Unc	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A039b0	
Mil-std (military Stand	dard):
Mil-g-45204 spec.	