Electrical Receptacle Connector - Page 1 of 2



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Thread	Class:

2b

Thread Direction:

Right-hand

Body Style:

Single card

Overall Length:

3.714 inches

Overall Height:

0.675 inches

Overall Width:

0.343 inches

Unthreaded Mounting Hole Diameter:

0.112 inches

Distance Between Mounting Facility Centers:

3.406 inches

Board Accommodated Length:

2.972 inches single board

Threaded Device Type:

Mounting hole

Board Accommodated Width:

0.062 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of independent contacts inserted board single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Polarization Method:

Contact to contact polarizing keys

Thread Size:

0.112 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

Insert Material:

Plastic diallyl phthalate single mating end



Terminal Type:	
Crimp single mating end single co	
Contact Material Specification:	
Qq-b-750, comp a federal specific	cation single material response single mating end single contact groupin
Insert Material Specification:	
Mil-m-14, type sdg-f military spec	ification single material response single mating end
Included Contact Quantity:	
36 single mating end single conta	act grouping
Included Contact Type:	
Bifurcated spring single mating er	nd single contact grouping
Precious Material And Location	n:
Contact surfaces gold	
Precious Material And Weight:	
0.036 gold grains, troy	
Precious Material:	
Gold	
Thread Series Designator:	
Unc	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A039b0	
Mil-std (military Standard):	
Mil-m-14 spec.	