NSN 5935-01-021-3795

Thread Class:

Right-hand **Body Style:**

Thread Direction:

Overall Length: 4.305 inches

Straight edge type w/mounting flange

2a

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-021-3795

Overall Height:
0.730 inches
Overall Width:
0.370 inches
Distance Between Mounting Facility Centers:
4.045 inches
Board Accommodated Length:
3.625 inches single board
Threaded Device Type:
Mounting hole
Board Accommodated Width:
Between 0.054 inches and 0.071 inches
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
Contact Maximum Dc Voltage Rating In Volts:
800.0 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 and nickel single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate single mating end

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No Fiig: A039b0

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Terminal Type:	
Pin single mating end single contact grouping	
Contact Material Specification:	
Qq-b-750 federal specification single material response single mating end single contact group	ing
Included Contact Quantity:	
56 single mating end single contact grouping	
Included Contact Type:	
Bifurcated spring single mating end single contact grouping	
Special Features:	
Polarizing key part number is 122795-01	
Precious Material And Location:	
Contact surfaces gold	
Precious Material And Weight:	
0.056 gold grains, troy	
Precious Material:	
Gold	
Thread Series Designator:	
Unc	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	