NSN 5935-00-513-3739

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-513-3739

Body Style:

Straight shape

Overall Length:

Between 1.540 inches and 1.560 inches

Overall Height:

Between 0.540 inches and 0.560 inches

Overall Width:

Between 0.240 inches and 0.260 inches

Unthreaded Mounting Hole Diameter:

Between 0.110 inches and 0.130 inches

Distance Between Mounting Facility Centers:

Between 1.290 inches and 1.310 inches

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:

Guide pin/socket

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

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

Qq-c-530 federal specification single material response single mating end single contact grouping

Included Contact Quantity:

14 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Left side d-shaped pin guide rotated 180 @deg, right side d-shaped socket guide rotated 180 degrees clockwise from normal

Precious Material And Location:

Contact surfaces gold

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Precious Material And Weight:
0.014 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0

Mil-std (military Standard):

Mil-g-45204 spec.