NSN 5935-01-064-1120

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-064-1120

Body Style:

Right angle type

Overall Length:

Between 4.080 inches and 4.100 inches

Overall Height:

0.836 inches

Overall Width:

0.270 inches

Environmental Protection:

Moisture resistant and shock resistant and vibration proof

Unthreaded Mounting Hole Diameter:

0.067 inches

Distance Between Mounting Facility Centers:

Between 3.765 inches and 3.775 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:

3.0 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 and nickel 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 and qq-n-290, cl 2 federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-b-626, comp 22 federal specification single material response single mating end single contact grouping or qq-b-613, comp 2 federal specification single material response single mating end single contact grouping

Guide Design And Location:

D shape pin right-hand at 3 oclock

Insert Material Specification:

Mil-m-14, type sdg-f military specification single material response single mating end

NSN 5935-01-064-1120

Electrical Receptacle Connector - Page 2 of 2



| Included Contact Quantity: |
|---|
| 70 single mating end single contact grouping |
| Included Contact Type: |
| Round pin single mating end single contact grouping |
| Precious Material And Location: |
| Contact surfaces gold |
| Precious Material And Weight: |
| 0.070 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.