NSN 5935-01-263-6939

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-263-6939

| Thread Class: |
|---|
| 2b |
| Thread Direction: |
| Right-hand |
| Body Style: |
| Right angle type |
| Overall Length: |
| 5.200 inches |
| Overall Height: |
| 1.120 inches |
| Overall Width: |
| 0.580 inches |
| Distance Between Mounting Facility Centers: |
| 4.900 inches |
| Threaded Device Type: |
| Mounting hole |
| Mating End Quantity: |
| 1 |
| 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: |
| 600.0 single mating end single contact grouping |
| Polarization Method: |
| Polarization boss |
| Connector Locking Method: |
| Friction |
| 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 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, gr c military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal specification 2nd treatment response single mating end single contact grouping

NSN 5935-01-263-6939

Electrical Receptacle Connector - Page 2 of 2



| 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 grouping

Insert Material Specification:

Mil-m-14, ty gdi-30 military specification single material response single mating end

Included Contact Quantity:

120 single mating end single contact grouping

Included Contact Type:

Flat pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.120 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-g-45204 spec.