NSN 5935-01-111-7638

Electrical Receptacle Connector - Page 1 of 2



| View Online at https://aerobasegroup.com/nsn/5935-01-111-7638 |
|---|
| Body Style: |
| Right angle type |
| Overall Length: |
| 3.346 inches |
| Overall Width: |
| 0.780 inches |
| Body Height: |
| 0.750 inches |
| Environmental Protection: |
| Humidity resistant and salt water resistant and shock resistant and vibration resistant |
| Unthreaded Mounting Hole Diameter: |
| 0.156 inches |
| Distance Between Mounting Facility Centers: |
| 3.000 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: |
| 7.5 single mating end single contact grouping |
| Polarization Method: |
| Mating end |

Mating end

Shell Type:

Solid

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

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Pin single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

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Shell Material Specification:

Qq-a-591 federal specification single material response

Insert Material Specification:

Mil-p-19833 ty gdi-30f military specification single material response single mating end

Included Contact Quantity:

15 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:

0.015 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-p-19833 spec.