NSN 5935-00-402-8178

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-402-8178

| Body Style: |
|---|
| Straight shape |
| Overall Length: |
| 2.635 inches |
| Overall Height: |
| 1.000 inches |
| Overall Width: |
| 0.605 inches |
| Unthreaded Mounting Hole Diameter: |
| 0.120 inches |
| Distance Between Mounting Facility Centers: |
| 2.000 inches |
| Mating End Quantity: |
| 1 |
| Contact Position Arrangement Style: |
| 24w7 single mating end |
| Contact Removability: |
| Removable single mating end 2nd contact grouping |
| Contact Maximum Current Rating In Amps: |
| 5.0 single mating end 1st contact grouping |
| Polarization Method: |
| Mating end |
| Shell Type: |
| Solid |
| Terminal Location: |
| Back single mating end all contact groupings |
| Contact Material: |
| Copper single mating end all contact groupings |
| Contact Surface Treatment: |
| Gold single mating end all contact groupings and silver single mating end all contact groupings |
| Insert Material: |
| Plastic diallyl phthalate single mating end |
| Terminal Type: |
| Solder well single mating end all contact groupings |
| Shell Material: |
| Steel |
| Shell Surface Treatment: |
| Cadmium |
| Insert Material Specification: |
| Mil-m-14, type sdg military specification single material response single mating end |

Included Contact Quantity:

7 single mating end 2nd contact grouping

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| Included | Contact | Type: |
|----------|---------|-------|
|----------|---------|-------|

Round socket single mating end all contact groupings

Precious Material And Location:

Contact surface gold and contact surface silver

Precious Material And Weight:

0.024 gold grains, troy and 0.024 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.