NSN 5935-00-436-1250

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-436-1250

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|---|
| Body Style: |
| Straight shape |
| Overall Length: |
| 1.157 inches |
| Overall Height: |
| Between 1.110 inches and 1.140 inches |
| Overall Width: |
| 2.312 inches |
| Center To Center Distance Between Mounting Facilities Parallel To Height: |
| Between 0.744 inches and 0.756 inches |
| Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: |
| Between 2.056 inches and 2.068 inches |
| Distance From Mounting Shoulder To Front Face: |
| 0.344 inches |
| Mating End Quantity: |
| 1 |
| Contact Position Arrangement Style: |
| 16c3 single mating end |
| Contact Removability: |
| Nonremovable single mating end all contact groupings |
| Polarization Method: |
| Mating end |
| Shell Type: |
| Solid |
| Connector Locking Method: |
| Spring friction |
| Terminal Location: |
| Back single mating end all contact groupings |
| Contact Material: |
| Copper alloy single mating end all contact groupings |
| Contact Surface Treatment: |
| Gold single mating end all contact groupings and copper single mating end all contact groupings |
| Insert Material: |
| Plastic polytetrafluoroethylene single mating end |
| Terminal Type: |
| Solder well single mating end all contact groupings |
| Shell Material: |
| Aluminum alloy |
| Shell Surface Treatment: |
| Cadmium and chromate |
| Included Contact Quantity: |

3 single mating end 1st contact grouping

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Round socket single mating end 2nd contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.016 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0