NSN 5935-00-172-8053

Electrical Receptacle Connector - Page 1 of 2



| , | | |
|---|--|--|
| View Online at https://aerobasegroup.com/nsn/5935-00-172-8053 | | |
| Body Style: | | |
| Straight shape | | |
| Overall Length: | | |
| 2.594 inches | | |
| Overall Height: | | |
| 0.609 inches | | |
| Overall Width: | | |
| 0.438 inches | | |
| Unthreaded Mounting Hole Diameter: | | |
| 0.138 inches | | |
| Distance Between Mounting Facility Centers: | | |
| 2.188 inches | | |
| Mating End Quantity: | | |
| 1 | | |
| Contact Position Arrangement Style: | | |
| 11 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: | | |
| Shell | | |
| Shell Type: | | |
| Solid | | |
| Connector Locking Method: | | |
| Friction | | |
| Terminal Location: | | |
| Side 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: | | |
| Solder well single mating end single contact grouping | | |
| Shell Material: | | |
| | | |

Aluminum alloy

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 2 federal specification single treatment response

Insert Material Specification:

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

NSN 5935-00-172-8053

Electrical Receptacle Connector - Page 2 of 2



| Included | Contact | Quantity: |
|----------|---------|-----------|
|----------|---------|-----------|

11 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.011 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

__

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.