NSN 5935-01-214-8905

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-214-8905

| Body Style: |
|--|
| Rectangular shape |
| Overall Length: |
| 6.840 inches |
| Center To Center Distance Between Mounting Facilities Parallel To Length: |
| 6.000 inches |
| Overall Height: |
| 0.973 inches |
| Overall Width: |
| 1.110 inches |
| Unthreaded Mounting Hole Diameter: |
| 0.140 inches |
| Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: |
| 0.650 inches |
| Mating End Quantity: |
| 1 |
| Contact Removability: |
| Nonremovable single mating end single contact grouping |
| Shell Type: |
| Solid |
| Connector Locking Method: |
| Friction |
| Terminal Location: |
| Back 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 polyamide single mating end |
| Contact Surface Treatment Specification: |
| Mil-g-45204 military specification single treatment response single mating end single contact grouping |
| Terminal Type: |
| Wire wrap single mating end single contact grouping |
| Shell Material: |
| Aluminum alloy |
| Shell Surface Treatment: |
| Chromate |
| Shell Surface Treatment Specification: |
| Mil-c-5541 military specification single treatment response |
| Shell Material Specification: |

Onen material opecinication

Qq-a-200 federal specification single material response

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

120 single mating end single contact grouping

Included Contact Type:

Hermaphrodite single mating end single contact grouping

Special Features:

Six 0.140 in. Diameter mtg holes, three on each side, spaced 3.000 in. Apart

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.120 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-g-45204 spec.