Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-414-9186

| Body Style: |
|--|
| Straight shape |
| Overall Length: |
| 1.109 inches |
| Overall Height: |
| Between 3.095 inches and 3.125 inches |
| Overall Width: |
| Between 1.985 inches and 2.015 inches |
| Center To Center Distance Between Mounting Facilities Parallel To Height: |
| Between 3.095 inches and 3.125 inches |
| Distance Between Centerlines Of Mounting Facilities Parallel To Body Width |
| Between 1.985 inches and 2.015 inches |
| Distance From Mounting Shoulder To Front Face: |
| Between 0.110 inches and 0.140 inches |
| Mating End Quantity: |
| 2 |
| Polarization Method: |
| Guide pin/socket |
| Shell Type: |
| Solid |
| Connector Locking Method: |
| Friction |
| End Application: |
| Aircraft, eagle f-15; aircraft, stratolifter c-135 |
| Contact Material: |
| Copper alloy all mating ends all contact groupings |
| Contact Surface Treatment: |
| Gold all mating ends all contact groupings |
| Criticality Code Justification: |
| Feat |
| Shell Material: |
| Aluminum alloy |
| Special Features: |
| Weapon system essential |
| Precious Material And Location: |
| Contact surfaces gold |
| Precious Material: |
| Gold |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |

Width:

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Demilitarization:

No

Fiig:

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