NSN 5935-01-027-5806

Right-hand **Body Style:**

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-027-5806

Thread Direction:

| Straight shape |
|--|
| Overall Length: |
| 4.217 inches |
| Overall Height: |
| 1.520 inches |
| Overall Width: |
| 1.156 inches |
| Unthreaded Mounting Hole Diameter: |
| 0.138 inches |
| Distance Between Mounting Facility Centers: |
| 3.875 inches |
| Threaded Device Type: |
| Mounting hole |
| Mating End Quantity: |
| 1 |
| Contact Position Arrangement Style: |
| 59c10 single mating end |
| Contact Removability: |
| Removable single mating end all contact groupings |
| Contact Maximum Current Rating In Amps: |
| 10.0 single mating end 2nd contact grouping |
| Polarization Method: |
| Mating end |
| Shell Type: |
| Solid |
| Thread Size: |
| 0.138 inches |
| 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 |
| Insert Material: |
| Plastic diallyl phthalate single mating end |
| Terminal Type: |
| Crimp single mating end all contact groupings |
| Shell Material: |
| Aluminum alloy |

NSN 5935-01-027-5806

Electrical Receptacle Connector - Page 2 of 2



| Shell Surface Treatment: |
|--|
| Cadmium and chromate |
| Included Contact Quantity: |
| 49 single mating end 2nd contact grouping |
| Included Contact Type: |
| Round pin single mating end 2nd contact grouping |
| Precious Material And Location: |
| Contact surface gold |
| Precious Material: |
| Gold |
| Thread Series Designator: |
| Unc |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| |

Fiig: A039b0