Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-258-8112

| Thread Direction: |
|---|
| |
| Right-hand |
| Body Style: |
| Hood, top opening w/clamp |
| Overall Length: |
| |
| Overall Height: |
| Between 2.250 inches and 2.312 inches |
| Overall Width: |
| Between 1.230 inches and 1.270 inches |
| Cable Entrance Diameter: |
| 0.562 inches |
| Mating End Quantity: |
| |
| Contact Position Arrangement Style: |
| 24 single mating end |
| Contact Removability: |
| Nonremovable single mating end single contact grouping |
| Contact Maximum Current Rating In Amps: |
| 5.0 single mating end single contact grouping |
| Contact Maximum Dc Voltage Rating In Volts: |
| 800.0 single mating end single contact grouping |
| Polarization Method: |
| |
| Shell Type: |
| Solid |
| Connector Locking Method: |
| Lever-pivot assembly spring action |
| Connector Cable Strain Relief Method: |
| |
| Terminal Location: |
| Back single mating end single contact grouping |
| Insert Material: |
| Plastic diallyl phthalate single mating end |
| Terminal Type: |
| Tab, solder lug single mating end single contact grouping |
| Shell Material: |
| Copper alloy and steel comp 302 |
| Shell Material Specification: |
| Astm b36, alloy 6 assn standard single material response and qq-s-766, class 302 federal specification single material response |
| Included Contact Quantity: |
| 24 single mating end single contact grouping |

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Included Contact Type:

Leaf spring single mating end single contact grouping

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0