

NSN 5935-01-281-6528 Electrical Plug Connector Body - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-281-6528

| View Offilite at https://aerobasegroup.com/nsn/0300-01-201-0320 |
|---|
| Thread Class: |
| 2a and 2b |
| Thread Direction: |
| Right-hand |
| Body Style: |
| Hood, top opening w/clamp |
| Overall Length: |
| 2.000 inches |
| Overall Height: |
| 2.590 inches |
| Overall Width: |
| 0.760 inches |
| Environmental Protection: |
| Humidity resistant and shock resistant and thermal shock resistant and vibration resistant |
| Threaded Device Type: |
| Coupling facility |
| Mating End Quantity: |
| 1 |
| Contact Position Arrangement Style: |
| 34 single mating end |
| Polarization Method: |
| Jackscrew |
| Shell Type: |
| Hood, top opening |
| Connector Locking Method: |
| Jackscrew-socket |
| Connector Cable Strain Relief Method: |
| Cable clamp |
| Thready Qty Per Inch (tpi): |
| 32 |
| Thread Size: |
| 0.138 inches |
| Insert Material: |
| Plastic diallyl phthalate and glass fiber single mating end |
| Shell Material: |
| Aluminum alloy |
| Shell Surface Treatment: |
| Cadmium and chromate |
| Shell Surface Treatment Specification: |
| Qq-p-416, type 2, class 1 or cl 2 federal specification all treatment responses |
| Insert Material Specification: |
| Mil-m-14, type sdg-f military specification all material responses or mil-p-19833, type gdi-30f military specification all material responses |

single mating end

NSN 5935-01-281-6528

Electrical Plug Connector Body - Page 2 of 2



| Thread Series Designator: |
|------------------------------|
| Unc |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |
| Mil-std (military Standard): |

Mil-m-14 spec.