NSN 5935-01-026-0925

Thread Class: 2a and 2b

Body Style:

Thread Direction:

Right-hand and right-hand

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-026-0925

| Hood, side opening w/clamp |
|---|
| Overall Length: |
| 1.750 inches |
| Overall Height: |
| 1.969 inches |
| Overall Width: |
| 0.500 inches |
| Cable Entrance Diameter: |
| 0.484 inches |
| Threaded Device Type: |
| Coupling facility |
| Mating End Quantity: |
| 1 |
| Contact Position Arrangement Style: |
| 14 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 |
| |
| Polarization Method: |
| Polarization Method: Jackscrew |
| |
| Jackscrew |
| Jackscrew Shell Type: |
| Jackscrew Shell Type: Hood, side opening |
| Jackscrew Shell Type: Hood, side opening Connector Locking Method: |
| Jackscrew Shell Type: Hood, side opening Connector Locking Method: Jackscrew-socket |
| Jackscrew Shell Type: Hood, side opening Connector Locking Method: Jackscrew-socket Connector Cable Strain Relief Method: |
| Jackscrew Shell Type: Hood, side opening Connector Locking Method: Jackscrew-socket Connector Cable Strain Relief Method: Cable clamp |
| Jackscrew Shell Type: Hood, side opening Connector Locking Method: Jackscrew-socket Connector Cable Strain Relief Method: Cable clamp Thread Size: |
| Jackscrew Shell Type: Hood, side opening Connector Locking Method: Jackscrew-socket Connector Cable Strain Relief Method: Cable clamp Thread Size: 0.138 inches and 0.138 inches |
| Jackscrew Shell Type: Hood, side opening Connector Locking Method: Jackscrew-socket Connector Cable Strain Relief Method: Cable clamp Thread Size: 0.138 inches and 0.138 inches Terminal Location: |
| Jackscrew Shell Type: Hood, side opening Connector Locking Method: Jackscrew-socket Connector Cable Strain Relief Method: Cable clamp Thread Size: 0.138 inches and 0.138 inches Terminal Location: Back single mating end single contact grouping |
| Jackscrew Shell Type: Hood, side opening Connector Locking Method: Jackscrew-socket Connector Cable Strain Relief Method: Cable clamp Thread Size: 0.138 inches and 0.138 inches Terminal Location: Back single mating end single contact grouping Contact Material: |
| Jackscrew Shell Type: Hood, side opening Connector Locking Method: Jackscrew-socket Connector Cable Strain Relief Method: Cable clamp Thread Size: 0.138 inches and 0.138 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping |
| Jackscrew Shell Type: Hood, side opening Connector Locking Method: Jackscrew-socket Connector Cable Strain Relief Method: Cable clamp Thread Size: 0.138 inches and 0.138 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment: |
| Jackscrew Shell Type: Hood, side opening Connector Locking Method: Jackscrew-socket Connector Cable Strain Relief Method: Cable clamp Thread Size: 0.138 inches and 0.138 inches 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 |

NSN 5935-01-026-0925

Electrical Plug Connector - Page 2 of 2



Contact Surface Treatment Specification:

Mil-g-45204, type 2, class 1 military specification single treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

Qq-b-750 federal specification single material response single mating end single contact grouping

Shell Material:

Aluminum alloy 2011

Shell Surface Treatment:

Anodize

Shell Surface Treatment Specification:

Mil-a-8625 military specification single treatment response

Shell Material Specification:

Qq-a-225/3, t3 federal specification single material response

Insert Material Specification:

Mil-m-14, type sdg-f military specification single material response single mating end

Included Contact Quantity:

14 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.014 gold grains, troy

Precious Material:

Thread Series Designator:

Unc and unc

Shelf Life:

N/a

Gold

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.