NSN 5935-01-138-9622

Connector Adapter - Page 1 of 2

Thread Class:

Right-hand **Body Style:**

Thread Direction:

Overall Length:

Straight shape quick connect

2a



View Online at https://aerobasegroup.com/nsn/5935-01-138-9622

| 1.220 inches |
|---|
| Overall Width: |
| 0.753 inches |
| Environmental Protection: |
| Vibration resistant and shock resistant and moisture resistant and salt water resistant |
| Mounting Facility Thickness: |
| 0.125 inches |
| Threaded Device Type: |
| Mounting bushing |
| Mating End Quantity: |
| 2 |
| Contact Position Arrangement Style: |
| Tps 2nd mating end |
| Contact Removability: |
| Nonremovable all mating ends single contact grouping |
| Contact Maximum Ac Voltage Rating In Volts: |
| 500.0 all mating ends single contact grouping |
| Contact Maximum Frequency Rating: |
| 11.0 kilohertz all mating ends single contact grouping |
| Shell Type: |
| Solid |
| Connector Locking Method: |
| Bayonet pin |
| Radio Frequency Type Contact Characteristic Impedance In Ohms: |
| 50.0 all mating ends single contact grouping |
| Thready Qty Per Inch (tpi): |
| 32 |
| Thread Size: |
| 0.750 inches |
| Contact Material: |
| Copper alloy all mating ends single contact grouping |
| Contact Surface Treatment: |
| Gold all mating ends single contact grouping |
| Insert Material: |
| Plastic all mating ends |
| |

NSN 5935-01-138-9622

Connector Adapter - Page 2 of 2



Contact Surface Treatment Specification:

Mil-g-45204, type 1, grade c, cl 2 military specification single treatment response all mating ends single contact grouping

Contact Material Specification:

Qq-c-530 federal specification single material response all mating ends single contact grouping or qq-c-533 federal specification single material response all mating ends single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Gold

Shell Surface Treatment Specification:

Mil-g-45204, type 1, grade c, cl 2 military specification single treatment response

Shell Material Specification:

Qq-c-530 federal specification single material response or qq-c-533 federal specification single material response

Included Contact Quantity:

1 all mating ends single contact grouping

Bushing Accommodation Hole Shape:

Round w/flat

Included Contact Type:

Coaxial socket 2nd mating end 2nd contact grouping

Precious Material And Location:

Contact and shell surfaces gold

Precious Material And Weight:

0.110 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Un

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.