## NSN 5935-00-934-9701

**Thread Class:** 

Right-hand **Body Style:** 

**Thread Direction:** 

Overall Length: 0.780 inches

**Overall Diameter:** 

0.375 inches

Straight shape, internal coupling

2b

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View Online at https://aerobasegroup.com/nsn/5935-00-934-9701

| Environn    | nental Protection:  |
|-------------|---|
| Moisture    | resistant and salt water resistant and weatherproof and vibration resistant                   |
| Cable En    | strance Diameter:   |
| 0.110 incl  | hes   |
| Threaded    | d Device Type:  |
| Coupling    | facility  |
| Mating E    | nd Quantity:  |
| 1           |   |
| Contact I   | Position Arrangement Style:   |
| Nonstd si   | ngle mating end   |
| Contact I   | Removability:   |
| Nonremo     | vable single mating end single contact grouping   |
| Shell Typ   | pe:   |
| Solid       |   |
| Connecte    | or Locking Method:  |
| Internally  | threaded coupling nut   |
| Connecte    | or Cable Strain Relief Method:  |
| Compress    | sion nut  |
| Radio Fro   | equency Type Contact Characteristic Impedance In Ohms:  |
| 50.0 singl  | le mating end single contact grouping   |
| Thread S    | ize:  |
| 0.312 incl  | hes   |
| Terminal    | Location:   |
| Back sing   | gle mating end single contact grouping  |
| Contact I   | Material:   |
| Copper a    | lloy single mating end single contact grouping  |
| Contact     | Surface Treatment:  |
| Gold sing   | le mating end single contact grouping   |
| Insert Ma   | aterial:  |
| Plastic sir | ngle mating end   |
| Contact     | Surface Treatment Specification:  |
| Mil-g-452   | 04 military specification single treatment response single mating end single contact grouping |
|             |   |
|             |   |
|             |   |

## NSN 5935-00-934-9701

Fiig: A039b0

Mil-std (military Standard):

Mil-g-45204 spec.

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| Terminal Type:  |
|---|
| Solder well single mating end single contact grouping   |
| Contact Material Specification:   |
| Qq-b-626, comp 22, 1/2 h federal specification single material response single mating end single contact grouping |
| Shell Material:   |
| Aluminum alloy 2024   |
| Shell Surface Treatment:  |
| Silver  |
| Shell Material Specification:   |
| Qq-a-225/6, t4 federal specification single material response   |
| Included Contact Quantity:  |
| 1 single mating end single contact grouping   |
| Included Contact Type:  |
| Coaxial pin single mating end single contact grouping   |
| Precious Material And Location:   |
| Contact surfaces gold and shell surface silver  |
| Precious Material And Weight:   |
| 0.005 gold grains, troy and 0.100 silver grains, troy   |
| Precious Material:  |
| Gold and silver   |
| Thread Series Designator:   |
| Unef  |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:  |
|   |
| Demilitarization:   |
| No  |