## NSN 5935-00-426-8138

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| Thread Class:   |
|---|
| 2a  |
| Thread Direction:   |
| Right-hand  |
| Body Style:   |
| Straight shape, internal coupling   |
| Overall Length:   |
| Between 1.000 inches and 1.032 inches   |
| Overall Diameter:   |
| 0.313 inches  |
| Cable Entrance Diameter:  |
| Between 0.104 inches and 0.114 inches   |
| Threaded Device Type:   |
| Coupling facility   |
| Mating End Quantity:  |
| 1   |
| Contact Position Arrangement Style:   |
| Nonstd single mating end  |
| Contact Removability:   |
| Nonremovable single mating end single contact grouping  |
| Shell Type:   |
| Solid   |
| Connector Locking Method:   |
| Externally threaded shell   |
| Connector Cable Strain Relief Method:   |
| Compression nut   |
| Radio Frequency Type Contact Characteristic Impedance In Ohms:  |
| 75.0 single mating end single contact grouping  |
| Thread Size:  |
| 0.312 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  |
| Insert Material:  |
| Plastic polyethylene single mating end  |
| Contact Surface Treatment Specification:  |
| Mil-g-45204, type 2, class 2 military specification single treatment response single mating end single contact grouping |
| Terminal Type:  |
| Crimp single mating end single contact grouping   |

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Mil-std (military Standard):

spec.

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| Contact Material Specification:   |
|---|
| Mil-b16522, class 1 military specification single material response single mating end single contact grouping |
| Shell Material:   |
| Copper alloy  |
| Shell Surface Treatment:  |
| Gold  |
| Shell Surface Treatment Specification:  |
| Mil-g-45204, type 2, cl 2 military specification single treatment response                                    |
| Shell Material Specification:   |
| Mil-b-16522, class 1 military 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 and shell surfaces gold   |
| Precious Material And Weight:   |
| 0.105 gold grains, troy   |
| Precious Material:  |
| Gold  |
| Thread Series Designator:   |
| Unef  |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:  |
|   |
| Demilitarization:   |
| No  |
| Fiig:   |
| A039b0  |