## NSN 5995-01-308-1939

Radio Frequency Cable Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5995-01-308-1939

| View Online at https://aerobasegroup.com/nsn/5995-01-308-1939   |
|---|
| Cross Sectional Shape:  |
| Round   |
| Overall Length:   |
| 3.333 feet  |
| Electrical Resistance:  |
| 50.00 ohms impedance  |
| Tempurature Rating:   |
| -55.0 degrees celsius and 200.0 degrees celsius   |
| Cross Section Outside Diameter:   |
| 0.195 inches  |
| End Application:  |
| A-10 thunderbolt ii aircraft  |
| Termination Type:   |
| Connector internal straight 1st end single conductor  |
| Conductor Quantity:   |
| 1   |
| Strand Quantity Per Conductor:  |
| 19 single conductor   |
| Conductor Form:   |
| Stranded single conductor   |
| Round Conductor Size:   |
| 20 awg single conductor   |
| Strand Awg Size Per Conductor:  |
| 32 single conductor   |
| Conductor Arrangement And Quantity:   |
| 1 coaxial   |
| Terminal Manufacturer Identifying Reference Number:   |
| M39012/30-0503 2nd end all conductors   |
| Terminal Commercial And Government Entity Code:   |
| 81349 both ends single conductor  |
| Special Features:   |
| Rg400 cable   |
| Material:   |
| Silver 5th position cover single conductor  |
| Material Specification:   |
| Mil-c-17 military specification single material response 2nd position shield braid, metallic single conductor |
| Precious Material And Location:   |
| Conductor silver  |
| Precious Material And Weight:   |
| 0.040 silver grains, troy   |
| Precious Material:  |

Silver

## NSN 5995-01-308-1939

Radio Frequency Cable Assembly - Page 2 of 2



| Surface Treatment:                             |
|--|
| Silver core conductor single conductor         |
| Style Designator:                              |
| Internal straight and internal angle connector |
| Shelf Life:                                    |
| N/a  |
| Unit Of Measure:                               |
|  |
| Demilitarization:                              |
| No   |
| Fiig:  |
| A077a0   |

Mil-std (military Standard):

Mil-c-17 spec.