AeroBase Group

View Online at https://aerobasegroup.com/nsn/5995-01-231-4587

| Cross Sectional Shape:                                                           |
|----------------------------------------------------------------------------------|
| Round                                                                            |
| Overall Length:                                                                  |
| 1.667 feet                                                                       |
| Electrical Resistance:                                                           |
| 50.00 ohms impedance                                                             |
| Tempurature Rating:                                                              |
| -55.0 degrees celsius and 85.0 degrees celsius                                   |
| Cross Section Outside Diameter:                                                  |
| 0.115 inches                                                                     |
| End Application:                                                                 |
| An/spg-55 radar                                                                  |
| Termination Type:                                                                |
| Connector internal straight both ends single conductor                           |
| Conductor Quantity:                                                              |
| 1                                                                                |
| Criticality Code Justification:                                                  |
| Feat                                                                             |
| Conductor Form:                                                                  |
| Solid single conductor                                                           |
| Round Conductor Size:                                                            |
| 24 awg single conductor                                                          |
| Conductor Arrangement And Quantity:                                              |
| 1 coaxial                                                                        |
| Terminal Manufacturer Identifying Reference Number:                              |
| 29094-32-1 2nd end all conductors                                                |
| Terminal Commercial And Government Entity Code:                                  |
| 16301 both ends single conductor                                                 |
| Special Features:                                                                |
| First end marker lettered (a19) 5                                                |
| Material:                                                                        |
| Silver 3rd position coating single conductor                                     |
| Material Specification:                                                          |
| Astm b298 assn standard single material response core conductor single conductor |
| Precious Material And Location:                                                  |
| Conductor and shields silver                                                     |
| Precious Material And Weight:                                                    |
| 0.040 silver grains, troy                                                        |
| Precious Material:                                                               |
| Silver                                                                           |
| Surface Treatment:                                                               |
| Silver core conductor single conductor                                           |
|                                                                                  |



## Surface Treatment Specification:

Astm b298 assn standard single treatment response core conductor single conductor

## Style Designator:

Internal connectors

Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

Fiig:

A077a0