

View Online at https://aerobasegroup.com/nsn/5995-00-591-0825

| Creas Sastianal Shana                                                                         |
|-----------------------------------------------------------------------------------------------|
| Cross Sectional Shape:<br>Round                                                               |
|                                                                                               |
| Overall Length:                                                                               |
| 5.000 inches                                                                                  |
| Electrical Resistance:                                                                        |
| 50.00 ohms impedance<br>Cross Section Outside Diameter:                                       |
| 0.102 inches                                                                                  |
|                                                                                               |
| Termination Type:                                                                             |
| Connector receptacle 1st end single conductor                                                 |
| Conductor Quantity:                                                                           |
|                                                                                               |
| Strand Quantity Per Conductor:                                                                |
| 7 single conductor                                                                            |
| Conductor Form:                                                                               |
| Stranded single conductor                                                                     |
| Round Conductor Size:                                                                         |
| 25 awg single conductor                                                                       |
| Strand Awg Size Per Conductor:                                                                |
| 33 single conductor                                                                           |
| Conductor Arrangement And Quantity:                                                           |
| 1 coaxial                                                                                     |
| Terminal Manufacturer Identifying Reference Number:                                           |
| 128c591h13 2nd end all conductors                                                             |
| Terminal Commercial And Government Entity Code:                                               |
| 97942 both ends single conductor                                                              |
| Special Features:                                                                             |
| Rg316u cable                                                                                  |
| Material:                                                                                     |
| Steel 1st position conductor single conductor                                                 |
| Material Specification:                                                                       |
| Qq-w-345 federal specification all material responses 1st position conductor single conductor |
| Precious Material And Location:                                                               |
| Conductor silver                                                                              |
| Precious Material And Weight:                                                                 |
| 0.040 silver grains, troy                                                                     |
| Precious Material:                                                                            |
| Silver                                                                                        |
| Surface Treatment:                                                                            |
| Silver core conductor single conductor                                                        |
| Style Designator:                                                                             |
| Internal angle and internal straight connector                                                |
|                                                                                               |

Radio Frequency Cable Assembly - Page 2 of 2



Shelf Life:

N/a

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Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A077a0

## Mil-std (military Standard):

Mil-c-17 spec.