

View Online at <https://aerobasegroup.com/nsn/5995-01-524-5312>

Cross Sectional Shape:

Round

Overall Length:

398.000 inches

Electrical Resistance:

75.00 ohms impedance

Temperature Rating:

-46.0 degrees celsius and 71.0 degrees celsius

Outside Diameter:

0.081 inches single conductor

Cross Section Outside Diameter:

0.100 inches

End Application:

Nsn 5865-01-470-4744; target acquisition subsystem

Termination Type:

Connector plug both ends single conductor

Conductor Quantity:

1

Strand Quantity Per Conductor:

7 single conductor

Conductor Form:

Braid, tubular single conductor

Product Name:

Cable assembly, special purpose, electrical

Round Conductor Size:

30 awg single conductor

Conductor Cross-sectional Shape:

Tubular braid single conductor

Conductor Arrangement And Quantity:

1 coaxial

Terminal Manufacturer Identifying Reference Number:

1a1w273p1, (1a128out10); 1a1w204, (part number, rev.); 1a1w204p2, (1a140in) both ends single conductor

Terminal Commercial And Government Entity Code:

0gp12 both ends first conductor

Special Features:

Cable assembly, rf video switch to coax/fiber converter, g1p3i; humidity type 95% at 4 deg. C; vibration, military ground vehicle; radial connector, r142-076; raychem sleeving, tat-125-0 (black)

Material:

Steel core conductor all conductors and copper core conductor all conductors

Precious Material And Location:

Surface single conductor and surface shield, braid silver

Precious Material:

Silver

Surface Treatment:

Silver alloy core conductor single conductor

Style Designator:

Internal connectors

Specification Data:

81349 - mil-c-17/094-rg179 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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