

View Online at <https://aerobasegroup.com/nsn/5995-01-524-7651>

Cross Sectional Shape:

Round

Overall Length:

60.000 inches

Electrical Resistance:

50.00 ohms impedance

Temperature Rating:

-46.0 degrees celsius and 71.0 degrees celsius

Outside Diameter:

0.116 inches single conductor

Cross Section Outside Diameter:

0.195 inches

End Application:

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

Termination Type:

Connector plug both ends single conductor

Conductor Quantity:

1

Conductor Form:

Braid, tubular single conductor

Product Name:

Cable assembly, special purpose, electrical

Conductor Cross-sectional Shape:

Tubular braid single conductor

Conductor Arrangement And Quantity:

1 coaxial

Terminal Manufacturer Identifying Reference Number:

172142 both ends single conductor

Terminal Commercial And Government Entity Code:

Orjk2 both ends single conductor

Special Features:

Cable assembly, rf diplexer to rf switch-3; humidity: 95% @ 4 degrees c; vibration: military ground vehicle; anti-fungus construction resistant to salt fog-5% for 48 hrs.; label text: p1 label: 1a1w236p1 (1a32a2-ant), center label: 1a1ws236, p2 label: 1a1w236p2 (1a51a3j2); sleeving: raychem tat-125-0 (black approx. 1.5" over ferrule & coax, shrink to provide strain relief

Material:

Steel core conductor single conductor and copper core conductor single conductor

Precious Material And Location:

Surface single conductor and surface shield, braid silver

Precious Material:

Silver

Surface Treatment:

Silver core coating single conductor

Style Designator:

Internal connectors

Specification Data:

81349 - 81349-mil-c-17/60 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

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