

View Online at <https://aerobasegroup.com/nsn/5995-01-524-7482>

Cross Sectional Shape:

Round

Overall Length:

252.000 inches

Electrical Resistance:

75.00 ohms impedance

Temperature Rating:

-46.0 degrees celsius and 71.0 degrees celsius

Outside Diameter:

0.012 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

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:

R142076000 both ends single conductor

Terminal Commercial And Government Entity Code:

Ofda5 both ends single conductor

Special Features:

Cable assembly, rf uav video to video switch g1p3i; humidity: 95% @4 degrees c; vibration: military ground vehicle; anti-fungus construction resistant to salt fog-5% for 48 hrs. Label text: p1 label: 1a1w198p1 (1a55fl33j2); center label: 1a1w198; p2 label: 1a1w198p2 (1a128 in 1); 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 conductor single conductor

Style Designator:

Internal connectors

Specification Data:

81349 - 81349-mil-c-17/94 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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