

View Online at <https://aerobasegroup.com/nsn/5995-01-524-7009>

**Cross Sectional Shape:**

Coil/cord

**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:**

0.037 inches

**Environmental Protection:**

Fungus resistant

**End Application:**

Nsn: 5865-01-470-4744; target aquisition 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

**Terminal Manufacturer Identifying Reference Number:**

172142 both ends single conductor

**Terminal Commercial And Government Entity Code:**

07je4 both ends single conductor

**Special Features:**

Cable assembly, rf uhf power amp to rf switch-4; a3263119; humidity, 95 percent at 4 degrees c; vibration, military ground vehicle; resistant to salt fog-5 percent for 48 hours; length 60" + or - 6".

**Material:**

Plastic polytetrafluoroethylene 1st position primary insulation single conductor

**Precious Material And Location:**

Surface on conductor and braid. Silver

**Precious Material:**

Silver

**Surface Treatment:**

Silver alloy 2nd position shield braid, metallic single conductor

**Style Designator:**

Internal connectors

**Specification Data:**

81349 - mil-c-17/60. Government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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