

View Online at <https://aerobasegroup.com/nsn/6145-01-198-8618>

**Cross Sectional Shape:**

Round

**Electrical Resistance:**

75.0 ohms impedance

**Cross Section Outside Diameter:**

0.144 inches

**End Application:**

C-130, c-141

**Conductor Quantity:**

1

**Capacitance In Picofarads:**

18.0 per foot

**Strand Quantity Per Conductor:**

7 single conductor

**Criticality Code Justification:**

Feat

**Conductor Form:**

Stranded single conductor

**Round Conductor Size:**

28 awg single conductor

**Strand Awg Size Per Conductor:**

36 single conductor

**Conductor Arrangement And Quantity:**

1 triaxial

**Voltage Rating:**

600.0 root mean square (rms) operating voltage single conductor

**Special Features:**

Weapon system essential

**Material:**

Copper alloy core conductor single conductor

**Precious Material And Location:**

Surface single conductor silver

**Precious Material:**

Silver

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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