

View Online at <https://aerobasegroup.com/nsn/5995-01-378-0713>

**Cross Sectional Shape:**

Round

**Overall Length:**

4.435 inches

**Electrical Resistance:**

50.00 ohms impedance

**Temperature Rating:**

-40.0 degrees celsius and 125.0 degrees celsius

**Cross Section Outside Diameter:**

0.141 inches

**End Application:**

5955-01-243-1707; phalanx system

**Termination Type:**

Connector plug both ends single conductor

**Conductor Quantity:**

1

**Criticality Code Justification:**

Feat

**Conductor Form:**

Solid single conductor

**Special Features:**

Preshaped cable

**Material:**

Copper core conductor single conductor and steel core conductor single conductor

**Material Specification:**

Mil-c-17/130-rg402 military specification all material responses core conductor cable

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A077a0

**Mil-std (military Standard):**

Mil-c-17 spec.