

View Online at <https://aerobasegroup.com/nsn/6145-01-383-8875>

**Cross Sectional Shape:**

Round

**Electrical Resistance:**

78.0 ohms impedance

**Cross Section Outside Diameter:**

0.235 inches

**Conductor Quantity:**

2

**Capacitance In Picofarads:**

24.5 per foot

**Strand Quantity Per Conductor:**

7 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

36 awg all conductors

**Strand Awg Size Per Conductor:**

28 all conductors

**Conductor Arrangement And Quantity:**

1 twin-axial twisted

**Voltage Rating:**

750.0 root mean square (rms) operating voltage all conductors

**Special Features:**

One strand of one conductor shall be bare copper for identification. Engineering note: this cable is useful in balanced cable applications.

**Material:**

Plastic polyethylene 1st position primary insulation all conductors

**Surface Treatment:**

Tin core conductor all conductors

**Surface Treatment Specification:**

Astm b33 assn standard single treatment response core conductor all conductors

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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