

View Online at <https://aerobasegroup.com/nsn/6145-01-350-6777>

**Cross Sectional Shape:**

Round

**Electrical Resistance:**

78.00 ohms impedance

**Cross Section Outside Diameter:**

0.245 inches

**Conductor Quantity:**

2

**Capacitance In Picofarads:**

19.6 per foot

**Strand Quantity Per Conductor:**

7 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

18 awg all conductors

**Strand Awg Size Per Conductor:**

26 all conductors

**Conductor Arrangement And Quantity:**

1 twin-axial twisted

**Voltage Rating:**

1000.0 root mean square (rms) operating voltage all conductors

**Color:**

Blue 1st position primary insulation first conductor natural 1st position primary insulation second conductor or white 1st position primary insulation second conductor black 3rd position jacket cable

**Material:**

Copper core conductor all conductors plastic polyethylene 1st position primary insulation all conductors copper 2nd position shield braid, metallic cable plastic polyvinyl chloride 3rd position jacket cable

**Material Specification:**

Astm b33 assn standard single material response core conductor all conductors l-p-390 federal specification single material response 1st position primary insulation all conductors astm b33 assn standard single material response 2nd position shield braid, metallic cable mil-i-3930, type jp military specification single material response 3rd position jacket cable

**Surface Treatment:**

Tin core conductor all conductor tin 2nd position shield braid, metallic cable

**Surface Treatment Specification:**

Astm b33 assn standard single treatment response core conductor all conductors astm b33 assn standard single treatment response 2nd position shield braid, metallic cable

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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