

View Online at <https://aerobasegroup.com/nsn/5995-01-030-2774>

**Cross Sectional Shape:**

Round

**Overall Length:**

21.000 feet

**Tempurature Rating:**

-55.0 degrees celsius and 115.0 degrees celsius

**Cross Section Outside Diameter:**

0.512 inches

**Termination Type:**

Connector plug both ends all conductors

**Conductor Quantity:**

12

**Color Coding Document:**

Sm-a-723454-80063 drawing

**Strand Quantity Per Conductor:**

19 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

18 awg all conductors

**Strand Awg Size Per Conductor:**

30 all conductors

**Conductor Arrangement And Quantity:**

6 twisted pair

**Voltage Rating:**

600.0 root mean square (rms) operating voltage all conductors

**Special Features:**

Marked aw123

**Material:**

Tin alloy 1st position conductor all conductors

**Style Designator:**

External connector and lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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