

View Online at <https://aerobasegroup.com/nsn/5995-01-323-3003>

**Cross Sectional Shape:**

Round

**Cross Section Outside Diameter:**

0.375 inches

**Termination Type:**

Lug terminal w/mounting hole 2nd end all conductors

**Conductor Quantity:**

5

**Accessory Wire Type And Quantity:**

1 ground

**Color Coding Document:**

10-166854-28815 drawing

**Retracted Length:**

108.000 inches

**Strand Quantity Per Conductor:**

19 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

16 awg all conductors

**Strand Awg Size Per Conductor:**

29 all conductors

**Conductor Arrangement And Quantity:**

5 singles

**Voltage Rating:**

600.0 root mean square (rms) operating voltage all conductors

**Terminal Lug Aperture Size:**

0.190 inches 2nd end all conductors

**Terminal Commercial And Government Entity Code:**

96909 1st end all conductors

**Individual Conductor Length:**

12.000 inches 2nd end all conductors

**Special Features:**

10 band markers, 1 ms25036-153 terminal lug attached to wire for ground

**Material:**

Rubber chloroprene class cr 3rd position jacket cable

**Material Specification:**

Mil-i-25053/1 military specification single material response 3rd position jacket cable

**Precious Material And Location:**

Surface all conductors silver and shield silver

**Precious Material:**

Silver

**Surface Treatment:**

Copper core conductor all conductors and silver core conductor all conductors

**Style Designator:**

Internal connector and lug

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A077a0

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

Mil-i-25053 spec.