

View Online at <https://aerobasegroup.com/nsn/6150-00-317-5496>

**Cross Sectional Shape:**

Round

**Overall Length:**

60.000 inches

**Cross Section Outside Diameter:**

1.019 inches

**Termination Type:**

Connector plug both ends all conductors

**Conductor Quantity:**

12

**Color Coding Document:**

25-74540-81205 drawing

**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:**

6 twisted pair

**Voltage Rating:**

3000.0 dielectric test voltage all conductors

**Terminal Manufacturer Identifying Reference Number:**

M83723-13r2221n 1st end all conductors

**Terminal Commercial And Government Entity Code:**

81205 2nd end all conductors

**Material:**

Tin 2nd position coating cable

**Style Designator:**

Jack and external connector

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A077a0