

View Online at <https://aerobasegroup.com/nsn/5995-01-033-8657>

**Cross Sectional Shape:**

Round

**Overall Length:**

2.250 feet

**Tempurature Rating:**

-40.0 degrees celsius and 65.0 degrees celsius

**Cross Section Outside Diameter:**

0.410 inches

**Termination Type:**

Connector plug 1st end all conductors

**Conductor Quantity:**

2

**Accessory Wire Type And Quantity:**

1 ground

**Strand Quantity Per Conductor:**

41 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

18 awg all conductors

**Strand Awg Size Per Conductor:**

34 all conductors

**Conductor Arrangement And Quantity:**

2 singles

**Voltage Rating:**

600.0 ac rated working voltage all conductors

**Terminal Manufacturer Identifying Reference Number:**

Up221m 1st end all conductors

**Terminal Commercial And Government Entity Code:**

81349 1st end all conductors

**Individual Conductor Length:**

3.500 inches 2nd end all conductors

**Special Features:**

2nd end ground wire is equipped with a terminal lug p/n ms25036-102

**Material:**

Rubber butadiene-styrene class sbr 1st position primary insulation all conductors

**Material Specification:**

Qq-w-343, soft federal specification single material response core conductor all conductors

**Style Designator:**

External connector and stripped

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A077a0

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

Mil-i-3930 spec.