

View Online at <https://aerobasegroup.com/nsn/6150-00-456-0420>

**Cross Sectional Shape:**

Round

**Overall Length:**

27.850 feet

**Cross Section Outside Diameter:**

0.740 inches

**Termination Type:**

Connector receptacle both ends all conductors

**Conductor Quantity:**

6

**Color Coding Document:**

21-55000-81205 drawing

**Strand Quantity Per Conductor:**

19 all conductors

**Criticality Code Justification:**

Feat

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

16 awg all conductors

**Strand Awg Size Per Conductor:**

29 all conductors

**Voltage Rating:**

3000.0 dielectric test voltage all conductors

**Terminal Manufacturer Identifying Reference Number:**

Bacc62c12f02s 2nd end all conductors

**Terminal Commercial And Government Entity Code:**

81205 2nd end all conductors

**Special Features:**

Design analysis

**Material:**

Plastic polyethylene 2nd position jacket all conductors

**Nuclear Hardness Critical Feature:**

Hardened

**Style Designator:**

Jack and internal angle connector

**Fsc Application Data:**

Cable assembly set, launch control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A077a0