

View Online at <https://aerobasegroup.com/nsn/4935-00-441-2346>

**Cross Sectional Shape:**

Round

**Overall Length:**

7.5000 inches

**Tempurature Rating:**

-40.0 degrees celsius and 200.0 degrees celsius

**Termination Type:**

Connector receptacle 1st end all conductors

**Conductor Quantity:**

6

**Strand Quantity Per Conductor:**

19 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

18 awg all conductors

**Strand Awg Size Per Conductor:**

31 all conductors

**Conductor Arrangement And Quantity:**

6 singles

**Voltage Rating:**

600.0 root mean square (rms) operating voltage all conductors

**Terminal Manufacturer Identifying Reference Number:**

9976251 2nd end all conductors

**Terminal Commercial And Government Entity Code:**

18876 2nd end all conductors

**Material:**

Plastic polytetrafluoroethylene 1st position primary insulation all conductors

**Material Specification:**

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

**Surface Treatment:**

Tin core conductor all conductors

**Style Designator:**

Jack and external connector

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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