

View Online at <https://aerobasegroup.com/nsn/4935-00-729-9319>

**Cross Sectional Shape:**

Round

**Overall Length:**

124.000 inches

**Cross Section Outside Diameter:**

1.140 inches

**Termination Type:**

Connector plug both ends all conductors

**Conductor Quantity:**

17

**Color Coding Document:**

8529763-18876 drawing

**Strand Quantity Per Conductor:**

19 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

12 awg all conductors

**Strand Awg Size Per Conductor:**

25 all conductors

**Conductor Arrangement And Quantity:**

17 singles

**Voltage Rating:**

600.0 root mean square (rms) operating voltage all conductors

**Terminal Manufacturer Identifying Reference Number:**

Ms3106b40-9s 2nd end all conductors

**Terminal Commercial And Government Entity Code:**

96906 2nd end all conductors

**Material:**

Plastic polyethylene 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

**Fig:**

A077a0

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

Mil-m-20693 spec.