

View Online at <https://aerobasegroup.com/nsn/6150-00-286-0805>

**Overall Length:**

120.000 inches

**Termination Type:**

Connector plug both ends all conductors

**Conductor Quantity:**

2

**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:**

2 singles

**Voltage Rating:**

600.0 root mean square (rms) operating voltage all conductors

**Terminal Manufacturer Identifying Reference Number:**

7224976p1 2nd end all conductors

**Terminal Commercial And Government Entity Code:**

99971 1st end all conductors

**Color:**

Red 2nd position cover second conductor

**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:**

Silver core conductor all conductors

**Surface Treatment Specification:**

Astm b298-58t assn standard single treatment response core conductor all conductors

**Style Designator:**

Internal angle and internal straight connector

**Fsc Application Data:**

Test set, fire control system, acft

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A077a0

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

Mil-w-16878 spec.