

View Online at <https://aerobasegroup.com/nsn/5995-00-124-4669>

**Cross Sectional Shape:**

Round

**Overall Length:**

20.750 feet

**Tempurature Rating:**

135.0 degrees celsius

**Termination Type:**

Connector plug both ends all conductors

**Conductor Quantity:**

16

**Color Coding Document:**

Milw81044-81349 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**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:**

16 singles

**Voltage Rating:**

600.0 root mean square (rms) operating voltage all conductors

**Terminal Commercial And Government Entity Code:**

96906 2nd end all conductors

**Material:**

Copper core conductor 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:**

Internal angle and internal straight connector

**Fsc Application Data:**

Launching station, guided missile

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A077a0