

View Online at <https://aerobasegroup.com/nsn/6145-01-204-0570>

**Cross Sectional Shape:**

Round

**Cross Section Outside Diameter:**

0.442 inches

**Conductor Quantity:**

14

**Strand Quantity Per Conductor:**

7 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

20 awg all conductors

**Strand Awg Size Per Conductor:**

28 all conductors

**Conductor Arrangement And Quantity:**

14 singles

**Voltage Rating:**

300.0 root mean square (rms) operating voltage all conductors

**Special Features:**

This item comes in a 2500ft / reel

**Material:**

Tin 5th position coating cable

**Material Specification:**

Astmb3 assn standard single material response core conductor all conductors

**Surface Treatment:**

Tin core conductor all conductors

**Surface Treatment Specification:**

Astm b33-63 assn standard single treatment response core conductor all conductors

**Test Data Document:**

Mil-dtl-24643/29 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.).

**Specification Data:**

81349-mil-dtl-24643/29 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A077a0

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

Mil-dtl-24643 spec.