

View Online at <https://aerobasegroup.com/nsn/6145-01-497-1034>

**Cross Sectional Shape:**

Round

**Tempurature Rating:**

260.0 degrees celsius

**Cross Section Outside Diameter:**

0.172 inches

**End Application:**

Aircraft, f15a/b/c/d/e

**Conductor Quantity:**

5

**Strand Quantity Per Conductor:**

19 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

18 awg all conductors

**Strand Awg Size Per Conductor:**

30 all conductors

**Voltage Rating:**

600.0 root mean square (rms) operating voltage all conductors

**Special Features:**

No top coat; flat shield

**Color:**

White 5th position jacket cable

**Material:**

Plastic fluorinated ethylene propylene 4th position jacket cable and plastic polyimide 4th position jacket cable

**Material Specification:**

Astm b298 assn standard single material response core conductor all conductors

**Precious Material And Location:**

Shield surface silver

**Precious Material:**

Silver

**Surface Treatment:**

Nickel core conductor all conductors

**Surface Treatment Specification:**

Astm b298 assn standard single treatment response core conductor all conductors

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A077a0

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

Mil-dtl-27500 spec.