

View Online at <https://aerobasegroup.com/nsn/6145-00-284-1483>

**Cross Sectional Shape:**

Round

**Tempurature Rating:**

105.0 degrees celsius

**Cross Section Outside Diameter:**

0.127 inches

**Strand Quantity Per Conductor:**

19 single conductor

**Conductor Form:**

Stranded single conductor

**Round Conductor Size:**

16 awg single conductor

**Strand Awg Size Per Conductor:**

29 single conductor

**Voltage Rating:**

1000.0 root mean square (rms) operating voltage single conductor

**Color:**

White 1st position cover single conductor

**Material:**

Resin silicone 1st position primary insulation single conductor

**Material Specification:**

Mil-y-1140 military specification single material response 2nd position tape single conductor

**Surface Treatment:**

Tin core conductor single conductor

**Surface Treatment Specification:**

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

**Departure From Cited Document:**

As modified by conductor surface treatment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A077a0

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

Mil-y-1140 spec.