

View Online at <https://aerobasegroup.com/nsn/6145-00-498-8250>

**Cross Sectional Shape:**

Round

**Tempurature Rating:**

-55.0 degrees celsius and 105.0 degrees celsius

**Cross Section Outside Diameter:**

0.118 inches

**Strand Quantity Per Conductor:**

37 single conductor

**Conductor Form:**

Stranded single conductor

**Round Conductor Size:**

12 awg single conductor

**Strand Awg Size Per Conductor:**

28 single conductor

**Voltage Rating:**

600.0 root mean square (rms) operating voltage single conductor

**Color:**

White 1st position cover single conductor

**Material:**

Plastic polyamide 2nd position jacket single conductor

**Material Specification:**

Mil-m-20693, comp a, type 3, grade e military specification single material response 2nd position jacket 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 size

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A077a0

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

Mil-m-20693 spec.