

View Online at <https://aerobasegroup.com/nsn/6145-01-580-0257>

**Cross Sectional Shape:**

Round

**Tempurature Rating:**

105.0 degrees celsius

**Cross Section Outside Diameter:**

Between 0.136 inches and 0.150 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:**

Black core conductor single conductor

**Material:**

Copper core conductor single conductor

**Surface Treatment:**

Tin core conductor single conductor

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A077a0

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

Mil-w-5086 spec.