

View Online at <https://aerobasegroup.com/nsn/6145-01-366-6646>

**Cross Sectional Shape:**

Round

**Tempurature Rating:**

80.0 degrees celsius

**Cross Section Outside Diameter:**

0.317 inches

**Strand Quantity Per Conductor:**

127 single conductor

**Conductor Form:**

Stranded single conductor

**Round Conductor Size:**

6 awg single conductor

**Strand Awg Size Per Conductor:**

27 single conductor

**Voltage Rating:**

600.0 root mean square (rms) operating voltage single conductor

**Color:**

Red 1st position primary insulation single conductor

**Material:**

Copper core conductor single conductorplastic polyvinyl chloride 1st position primary insulation single conductor

**Material Specification:**

Qq-w-343 federal specification single material response core conductor single conductormil-i-3930, ty is military specification single material response 1st position primary insulation single conductor

**Surface Treatment:**

Tin core conductor single conductor

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A077a0

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

Mil-i-3930 spec.