

View Online at <https://aerobasegroup.com/nsn/6145-01-520-6407>

**Cross Sectional Shape:**

Round

**Tempurature Rating:**

105.0 degrees celsius

**Cross Section Outside Diameter:**

Between 0.046 inches and 0.053 inches

**Tracer Color:**

Red first tracer single conductor

**Strand Quantity Per Conductor:**

19 single conductor

**Conductor Form:**

Stranded single conductor

**Product Name:**

Wire, electrical, low smoke

**Round Conductor Size:**

22 awg single conductor

**Strand Awg Size Per Conductor:**

34 single conductor

**Voltage Rating:**

600.0 peak operating voltage single conductor

**Special Features:**

Low smoke wire; color is red with red stripe or band

**Color:**

Red core primary insulation single conductor

**Material:**

Plastic cross-linked polyolefin core primary insulation single conductor

**Surface Treatment:**

Tin core conductor single conductor

**Specification Data:**

81349 - mil-dtl-16878g government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A077a0

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

Mil-dtl-16878 spec.