

View Online at <https://aerobasegroup.com/nsn/6145-01-546-0946>

**Cross Sectional Shape:**

Round

**Tempurature Rating:**

105.0 degrees celsius

**Cross Section Outside Diameter:**

Between 0.048 inches and 0.055 inches

**End Application:**

An/fsc-78 (v) , satcom system

**Tracer Color:**

Orange first tracer single conductor

**Conductor Form:**

Solid single conductor

**Product Name:**

Electrical wire

**Round Conductor Size:**

20 awg single conductor

**Voltage Rating:**

600.0 root mean square (rms) operating voltage single conductor

**Color:**

White core primary insulation single conductor

**Material:**

Plastic polyvinyl chloride core primary insulation single conductor

**Surface Treatment:**

Tin core conductor single conductor

**Specification Data:**

81349 - mil-w-16878/1 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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