

View Online at <https://aerobasegroup.com/nsn/6145-01-445-7167>

**Cross Sectional Shape:**

Round

**Tempurature Rating:**

80.0 degrees celsius

**Cross Section Outside Diameter:**

0.018 inches

**Strand Quantity Per Conductor:**

19 single conductor

**Conductor Form:**

Stranded single conductor

**Round Conductor Size:**

12 awg single conductor

**Strand Awg Size Per Conductor:**

27 single conductor

**Voltage Rating:**

1000.0 root mean square (rms) operating voltage single conductor

**Color:**

Black 1st position cover single conductor

**Material:**

Plastic 1st position primary insulation single conductor

**Surface Treatment:**

Tin core conductor single conductor

**Test Data Document:**

81349-mil-w-76 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A077a0

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

Mil-w-76 spec.