

View Online at <https://aerobasegroup.com/nsn/6145-01-149-9892>

**Cross Sectional Shape:**

Round

**Temperature Rating:**

150.0 degrees celsius

**Cross Section Outside Diameter:**

0.393 inches

**Conductor Quantity:**

3

**Tracer Color:**

Orange first tracer third conductor

**Color Coding Document:**

Mil-c-27500 specification

**Strand Quantity Per Conductor:**

19 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

16 awg all conductors

**Strand Awg Size Per Conductor:**

29 all conductors

**Conductor Arrangement And Quantity:**

3 singles

**Voltage Rating:**

600.0 root mean square (rms) operating voltage all conductors

**Color:**

White 1st position cover all conductors

**Material:**

Plastic polyalkene 1st position primary insulation all conductors

**Surface Treatment:**

Tin core conductor all conductors

**Test Data Document:**

81349-mil-c-27500 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:**

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**Demilitarization:**

No

**Fig:**

A077a0

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

Mil-c-27500 spec.