

View Online at <https://aerobasegroup.com/nsn/6145-01-362-4305>

**Cross Sectional Shape:**

Twist

**Tempurature Rating:**

150.0 degrees celsius

**Cross-sectional Height:**

0.199 inches

**Cross-sectional Width:**

0.199 inches

**Conductor Quantity:**

4

**Tracer Color:**

Blue single tracer second conductororange single tracer third conductorgreen single tracer fourth conductor

**Strand Quantity Per Conductor:**

37 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

12 awg all conductors

**Strand Awg Size Per Conductor:**

28 all conductors

**Conductor Arrangement And Quantity:**

4 twisted together w/no outer covering

**Voltage Rating:**

600.0 root mean square (rms) operating voltage all conductors

**Color:**

White 2nd position tape all conductors

**Material:**

Copper core conductor all conductorsplastic fluorinated ethylene propylene 1st position tape all conductors and plastic polyimide 1st position tape all conductors and plastic fluorinated ethylene propylene 1st position tape all conductorsplastic fluorinated ethylene propylene 2nd position tape all conductors and plastic polyimide 2nd position tape all conductors and plastic fluorinated ethylene propylene 2nd position tape all conductorsplastic polyimide 3rd position coating all conductors

**Material Specification:**

Astm b33 assn standard single material response core conductor all conductors

**Surface Treatment:**

Tin core conductor all conductors

**Surface Treatment Specification:**

Astm b33 assn standard single treatment response core conductor all conductors

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A077a0

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

Mil-c-27500 spec.