

View Online at <https://aerobasegroup.com/nsn/6145-01-276-6733>

**Cross Sectional Shape:**

Twist

**Tempurature Rating:**

200.0 degrees celsius

**Cross-sectional Height:**

0.047 inches

**Cross-sectional Width:**

0.095 inches

**Conductor Quantity:**

2

**Tracer Color:**

Blue first tracer second conductor

**Strand Quantity Per Conductor:**

19 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

22 awg all conductors

**Strand Awg Size Per Conductor:**

34 all conductors

**Conductor Arrangement And Quantity:**

2 twisted together w/no outer covering

**Voltage Rating:**

600.0 root mean square (rms) operating voltage all conductors

**Special Features:**

The outer polyimide insulation coating shall be natural (yellow) and green double color bands shall be spaced every 2 3/4 inches on basic wire

**Color:**

White 1st position cover all conductors

**Material:**

Plastic fluorocarbon 2nd position wrap all conductors and plastic polyimide 2nd position wrap all conductors

**Material Specification:**

Astm b355 federal specification single material response core conductor all conductors

**Surface Treatment:**

Nickel core conductor all conductors

**Surface Treatment Specification:**

Astm b355 assn standard single treatment response core conductor all conductors

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A077a0

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

Mil-c-27500 spec.