

View Online at <https://aerobasegroup.com/nsn/6145-01-355-8871>

**Cross Sectional Shape:**

Twist

**Cross-sectional Height:**

0.103 inches

**Cross-sectional Width:**

0.103 inches

**Conductor Quantity:**

5

**Tracer Color:**

Blue single tracer second conductor orange single tracer third conductor green single tracer fourth conductor red single tracer fifth conductor

**Strand Quantity Per Conductor:**

19 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

26 awg all conductors

**Strand Awg Size Per Conductor:**

38 all conductors

**Conductor Arrangement And Quantity:**

5 twisted together w/no outer covering

**Voltage Rating:**

600.0 root mean square (rms) operating voltage all conductors

**Special Features:**

A black color band shall be applied to basic wire every 2 3/4 inches

**Color:**

White 1st position primary insulation all conductors yellow 2nd position coating all conductors

**Material:**

Copper alloy core conductor all conductors plastic polytetrafluoroethylene 1st position primary insulation all conductors plastic polyimide 2nd position coating all conductors

**Material Specification:**

Astm b355 assn standard 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

**Fiig:**

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