

View Online at <https://aerobasegroup.com/nsn/6145-01-059-7599>

**Cross Sectional Shape:**

Twist

**Tempurature Rating:**

260.0 degrees celsius

**Cross-sectional Height:**

0.268 inches

**Cross-sectional Width:**

0.268 inches

**Conductor Quantity:**

4

**Strand Quantity Per Conductor:**

19 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

12 awg all conductors

**Strand Awg Size Per Conductor:**

25 all conductors

**Conductor Arrangement And Quantity:**

1 twisted together w/no outer covering

**Voltage Rating:**

600.0 root mean square (rms) operating voltage all conductors

**Special Features:**

Optional identification method two applies

**Color:**

Yellow 1st position cover 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

**Departure From Cited Document:**

As modified by basic body color per conductor

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A077a0

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

Mil-c-27500 spec.