

View Online at <https://aerobasegroup.com/nsn/6145-01-415-1255>

**Cross Sectional Shape:**

Round

**Temperature Rating:**

150.0 degrees celsius

**Cross Section Outside Diameter:**

0.300 inches

**Conductor Quantity:**

8

**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:**

8 singles

**Voltage Rating:**

600.0 root mean square (rms) operating voltage all conductors

**Color:**

Yellow 1st position primary insulation seventh conductor

**Material:**

Plastic cross-linked modified ethylene tetrafluoroethylene 1st position primary insulation 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.