

View Online at <https://aerobasegroup.com/nsn/6145-01-169-3001>

**Cross Sectional Shape:**

Round

**Tempurature Rating:**

-65.0 degrees celsius and 150.0 degrees celsius

**Cross Section Outside Diameter:**

0.253 inches

**Conductor Quantity:**

19

**Color Coding Document:**

Gc875mr-26512 standard

**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:**

19 singles

**Voltage Rating:**

600.0 root mean square (rms) operating voltage all conductors

**Material:**

Plastic polyamide 4th position coating all conductors and resin 4th position coating all conductors

**Material Specification:**

Astm b298 federal specification single material response core conductor all conductors

**Precious Material And Location:**

Surface all conductors silver

**Precious Material:**

Silver

**Surface Treatment:**

Silver core conductor all conductors or tin core conductor all conductors

**Surface Treatment Specification:**

Astm b298 assn standard all treatment responses core conductor all conductors

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A077a0