

View Online at <https://aerobasegroup.com/nsn/6145-00-729-9244>

**Cross Sectional Shape:**

Round

**Temperature Rating:**

-40.0 degrees celsius and 105.0 degrees celsius

**Cross Section Outside Diameter:**

0.165 inches

**Conductor Quantity:**

2

**Strand Quantity Per Conductor:**

19 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

20 awg all conductors

**Strand Awg Size Per Conductor:**

32 all conductors

**Conductor Arrangement And Quantity:**

1 twisted pair

**Voltage Rating:**

600.0 root mean square (rms) operating voltage all conductors

**Color:**

Blue 1st position cover first conductor

**Material:**

Tin 2nd position shield braid, metallic cable

**Material Specification:**

Astm b33 assn standard single material response core conductor single conductor

**Surface Treatment:**

Tin core conductor all conductors

**Surface Treatment Specification:**

Astm b33-63 assn standard single treatment response core conductor all conductors

**Departure From Cited Document:**

As modified by strand quantity per conductor and awg strand size per conductor

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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