

View Online at <https://aerobasegroup.com/nsn/6145-01-158-2125>

**Cross Sectional Shape:**

Round

**Tempurature Rating:**

80.0 degrees celsius

**Cross Section Outside Diameter:**

0.370 inches

**Conductor Quantity:**

29

**Color Coding Document:**

8120-0689-28480 drawing

**Strand Quantity Per Conductor:**

7 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

28 awg all conductors

**Strand Awg Size Per Conductor:**

36 all conductors

**Conductor Arrangement And Quantity:**

9 triples and 1 twisted pair

**Voltage Rating:**

300.0 root mean square (rms) operating voltage all conductors

**Material:**

Tin 2nd position shield braid, metallic cable

**Material Specification:**

Qq-w-343, soft federal specification single material response core conductor all conductors

**Surface Treatment:**

Tin core conductor all conductors

**Surface Treatment Specification:**

Astm b33-63 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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