

View Online at <https://aerobasegroup.com/nsn/6145-01-410-6651>

**Cross Sectional Shape:**

Flat

**Tempurature Rating:**

-65.0 degrees celsius and 200.0 degrees celsius

**Cross-sectional Height:**

0.031 inches

**Cross-sectional Width:**

2.520 inches

**Conductor Quantity:**

50

**Color Coding Document:**

272003-94117 drawing

**Strand Quantity Per Conductor:**

7 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

26 awg all conductors

**Strand Awg Size Per Conductor:**

34 all conductors

**Conductor Arrangement And Quantity:**

50 molded together w/no outer covering

**Voltage Rating:**

300.0 root mean square (rms) operating voltage all conductors

**Material:**

Plastic polytetrafluoroethylene 1st position primary insulation all conductors

**Material Specification:**

Astm b298 assn standard 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

**Surface Treatment Specification:**

Astm b298 assn standard single treatment response core conductor all conductors

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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