

View Online at <https://aerobasegroup.com/nsn/6145-01-264-6477>

**Cross Sectional Shape:**

Flat

**Tempurature Rating:**

250.0 degrees celsius

**Cross-sectional Height:**

0.029 inches

**Cross-sectional Width:**

0.800 inches

**Conductor Quantity:**

16

**Color Coding Document:**

Mil-c-49055/13-81349 specification

**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:**

16 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 b355 federal specification single material response core conductor all conductors

**Surface Treatment:**

Nickel core conductor all conductors

**Surface Treatment Specification:**

Astm b355 assn standard single treatment response core conductor all conductors

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A077a0

**Mil-std (military Standard):**

Mil-c-49055 spec.