

View Online at <https://aerobasegroup.com/nsn/6145-01-342-2045>

**Cross Sectional Shape:**

Flat

**Tempurature Rating:**

-65.0 degrees celsius and 260.0 degrees celsius

**Cross-sectional Height:**

0.029 inches

**Cross-sectional Width:**

0.520 inches

**Conductor Quantity:**

10

**Strand Quantity Per Conductor:**

19 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

28 awg all conductors

**Strand Awg Size Per Conductor:**

40 all conductors

**Conductor Arrangement And Quantity:**

10 molded together w/no outer covering

**Voltage Rating:**

300.0 root mean square (rms) operating voltage all conductors

**Special Features:**

Color code; one side blue, one side gray

**Material:**

Copper core conductor all conductorsplastic polytetrafluoroethylene 1st position primary insulation all conductorsplastic polytetrafluoroethylene 2nd position secondary insulation all conductors

**Material Specification:**

Astm b355 assn standard 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:**

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