

View Online at <https://aerobasegroup.com/nsn/6145-01-202-3533>

**Cross Sectional Shape:**

Round

**Cross Section Outside Diameter:**

1.395 inches

**Conductor Quantity:**

80

**Strand Quantity Per Conductor:**

7 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

22 awg all conductors

**Strand Awg Size Per Conductor:**

30 all conductors

**Conductor Arrangement And Quantity:**

40 twisted pair

**Voltage Rating:**

600.0 root mean square (rms) operating voltage all conductors

**Special Features:**

Paint aluminum tt-p-320 on armor

**Material:**

Plastic cross linked polyethylene 1st position primary insulation all conductors

**Material Specification:**

Astmb3 assn standard 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

**Fig:**

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