

View Online at <https://aerobasegroup.com/nsn/6145-01-353-2082>

**Cross Sectional Shape:**

Round

**Temperature Rating:**

-20.0 degrees celsius and 80.0 degrees celsius

**Cross Section Outside Diameter:**

0.500 inches

**Conductor Quantity:**

50

**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:**

50 singles

**Voltage Rating:**

150.0 root mean square (rms) operating voltage all conductors

**Special Features:**

Folded construction permits mass termination

**Color:**

Black 1st position primary insulation all conductors black 5th position jacket cable

**Material:**

Copper core conductor all conductors plastic polyvinyl chloride 1st position primary insulation all conductors aluminum 2nd position shield foil cable and plastic polyester 2nd position shield foil cable copper 3rd position shield braid, metallic cable paper 4th position separator cable plastic polyvinyl chloride 5th position jacket cable

**Surface Treatment:**

Tin core conductor all conductor tin 3rd position shield braid, metallic cable

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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