

View Online at <https://aerobasegroup.com/nsn/6145-01-065-0439>

**Cross Sectional Shape:**

Twist

**Tempurature Rating:**

-57.0 degrees celsius and 80.0 degrees celsius

**Cross-sectional Height:**

0.045 inches

**Cross-sectional Width:**

2.505 inches

**Conductor Quantity:**

50

**Color Coding Document:**

77c715517-03538 drawing

**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:**

25 twisted pair

**Voltage Rating:**

300.0 root mean square (rms) operating voltage all conductors

**Special Features:**

18 inch twist length is followed by 2 inch flat section of .050 spaced conductors alternately

**Color:**

Clear 1st position jacket cable

**Material:**

Plastic polyvinyl chloride 1st position jacket cable

**Surface Treatment:**

Tin core conductor all conductors

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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