

View Online at <https://aerobasegroup.com/nsn/6145-01-168-3140>

**Cross Sectional Shape:**

Round

**Tempurature Rating:**

-57.0 degrees celsius and 80.0 degrees celsius

**Cross Section Outside Diameter:**

0.720 inches

**Conductor Quantity:**

54

**Color Coding Document:**

7849790-03538 specification

**Strand Quantity Per Conductor:**

7 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

24 awg all conductors

**Strand Awg Size Per Conductor:**

32 all conductors

**Conductor Arrangement And Quantity:**

27 twisted pair

**Conductor Grouping Arrangement Type And Quantity:**

27 twisted pair all groups

**Special Features:**

Psixth grouping arrangement eleventh and twelfth conductor through twenty-seventh grouping arrangement fifty-third and fifty-fourth conductor and each twisted pair contains one white conductor and one green conductor

**Material:**

Plastic polyolefin 1st position primary insulation all conductors

**Surface Treatment:**

Tin core conductor all conductors

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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