

View Online at <https://aerobasegroup.com/nsn/6145-01-449-0901>

**Cross Sectional Shape:**

Round

**Tempurature Rating:**

-65.0 degrees celsius and 200.0 degrees celsius

**Cross Section Outside Diameter:**

Between 0.032 inches and 0.040 inches

**Conductor Quantity:**

2

**Strand Quantity Per Conductor:**

7 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

26 awg all conductors

**Strand Awg Size Per Conductor:**

34 all conductors

**Conductor Arrangement And Quantity:**

2 twisted pair

**Voltage Rating:**

600.0 root mean square (rms) operating voltage all conductors

**Color:**

Blue 2nd position shield braid, metallic all conductors

**Material:**

Steel core conductor all conductors

**Precious Material And Location:**

Conductor surfaces silver

**Precious Material:**

Silver

**Surface Treatment:**

Silver core conductor all conductors

**Test Data Document:**

81349-mil-c-55021 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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