

View Online at <https://aerobasegroup.com/nsn/6145-01-395-6410>

**Cross Sectional Shape:**

Twist

**Tempurature Rating:**

-65.0 degrees celsius and 200.0 degrees celsius

**Cross-sectional Height:**

0.039 inches

**Cross-sectional Width:**

0.078 inches

**Conductor Quantity:**

2

**Strand Quantity Per Conductor:**

19 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

26 awg all conductors

**Strand Awg Size Per Conductor:**

38 all conductors

**Conductor Arrangement And Quantity:**

1 twisted pair

**Voltage Rating:**

600.0 root mean square (rms) operating voltage all conductors

**Special Features:**

Primary insulation conforms to I-p-403 type 3

**Color:**

White 2nd position cover all conductors

**Material:**

Plastic polytetrafluoroethylene 1st position primary insulation all conductors

**Precious Material And Location:**

Surface all conductors silver

**Precious Material:**

Silver

**Surface Treatment:**

Silver core conductor all conductors

**Surface Treatment Specification:**

Astm b298 assn standard single treatment response core conductor all conductors

**Test Data Document:**

81349-ec26u2-9 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.).

**Specification Data:**

81349-mil-c-55021/2 government specification

**Departure From Cited Document:**

As modified by strand quantity pre conductor and strand awg size per conductor

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A077a0