

View Online at <https://aerobasegroup.com/nsn/6145-01-510-6491>

**Cross Sectional Shape:**

Flat

**Tempurature Rating:**

-40.0 degrees celsius and 150.0 degrees celsius

**Conductor Quantity:**

25

**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 flat parallel

**Voltage Rating:**

300.0 root mean square (rms) operating voltage all conductors

**Special Features:**

Flexible, flat, unshielded

**Material:**

Plastic polyvinylidene fluoride 1st position primary insulation all conductors

**Test Data Document:**

81349-mil-dtl-49055 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-dtl-49055/11 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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