

View Online at <https://aerobasegroup.com/nsn/6145-01-224-8313>

**Cross Sectional Shape:**

Round

**Cross Section Outside Diameter:**

0.833 inches

**Conductor Quantity:**

24

**Strand Quantity Per Conductor:**

7 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

18 awg all conductors

**Strand Awg Size Per Conductor:**

26 all conductors

**Conductor Arrangement And Quantity:**

12 twisted pair

**Conductor Sequence Within Groups:**

Third conductor second group and fourth conductor second group

**Voltage Rating:**

600.0 root mean square (rms) operating voltage all conductors

**Special Features:**

Kpolyester tapes under outer shield braid and outer jacket are optional and sixth grouping arrangement eleventh and twelfth conductor through twelfth grouping arrangement twenty-third and twenty-fourth conductor

**Color:**

Black 1st position jacket cable

**Material:**

Plastic polyalkene 1st position primary insulation all conductors

**Material Specification:**

Astm b3 assn standard single material response core conductor all conductors

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A077a0

**Mil-std (military Standard):**

Mil-c-24640 spec.