

View Online at <https://aerobasegroup.com/nsn/6145-01-039-9831>

**Cross Sectional Shape:**

Flat

**Temperature Rating:**

105.0 degrees celsius

**Cross-sectional Height:**

0.035 inches

**Cross-sectional Width:**

1.300 inches

**End Application:**

Aircraft, phantom f-4; aircraft, f-111; joint surveillance sys; missile, mx peacekeeper; support equipment, c-130 aircraft; support equipment, b-1 aircraft; engine, aircraft, f100-pw-200; over the horizon back scanner program; consolidated space operations center; aircraft, b-2 bomber

**Conductor Quantity:**

26

**Strand Quantity Per Conductor:**

7 all conductors

**Criticality Code Justification:**

Feat

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

28 awg all conductors

**Strand Awg Size Per Conductor:**

36 all conductors

**Conductor Arrangement And Quantity:**

26 molded together w/no outer covering

**Voltage Rating:**

300.0 root mean square (rms) operating voltage all conductors

**Special Features:**

Red or blue polarity strip on leading edge; weapon system essential

**Color:**

Gray 1st position cover all conductors

**Material:**

Plastic polyvinyl chloride 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

**Fiig:**

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