

View Online at <https://aerobasegroup.com/nsn/6145-01-108-3888>

**Cross Sectional Shape:**

Flat

**Tempurature Rating:**

80.0 degrees celsius

**Cross-sectional Height:**

0.080 inches

**Cross-sectional Width:**

2.026 inches

**End Application:**

Lgm-30 missile, f-111, c-141, f-117a, oth-b program/fps-118

**Conductor Quantity:**

40

**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:**

20 twisted pair

**Voltage Rating:**

300.0 root mean square (rms) operating voltage all conductors

**Special Features:**

Weapon system essential

**Color:**

Yellow 4th position cover fourth conductor

**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

**Fig:**

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