

View Online at <https://aerobasegroup.com/nsn/6145-01-475-0836>

**Cross Sectional Shape:**

Round

**Tempurature Rating:**

-65.0 degrees celsius and 260.0 degrees celsius

**Cross Section Outside Diameter:**

Between 0.100 inches and 0.105 inches

**End Application:**

F15a/b/c/d/e

**Conductor Quantity:**

4

**Strand Quantity Per Conductor:**

37 all conductors

**Criticality Code Justification:**

Feat

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

12 awg all conductors

**Strand Awg Size Per Conductor:**

26 all conductors

**Special Features:**

Weapon system essential

**Color:**

Yellow core conductor third conductor

**Material:**

Plastic polytetrafluoroethylene 2nd position secondary insulation all conductors

**Surface Treatment:**

Nickel core conductor all conductors

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A077a0

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

Mil-dtl-27500 spec.