

View Online at <https://aerobasegroup.com/nsn/6145-01-475-2122>

**Cross Sectional Shape:**

Round

**Temperature Rating:**

260.0 degrees celsius

**Cross Section Outside Diameter:**

Between 0.106 inches and 0.112 inches

**End Application:**

F15a/b/c/d/e

**Conductor Quantity:**

5

**Strand Quantity Per Conductor:**

37 all conductors

**Criticality Code Justification:**

Feat

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

10 awg all conductors

**Strand Awg Size Per Conductor:**

26 all conductors

**Conductor Arrangement And Quantity:**

5 singles

**Voltage Rating:**

600.0 root mean square (rms) operating voltage all conductors

**Special Features:**

Weapon system essential

**Color:**

Yellow core conductor third conductor

**Material:**

Plastic polytetrafluoroethylene 2nd position secondary insulation all conductors

**Precious Material And Location:**

Shield surface silver

**Precious Material:**

Silver

**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.