

View Online at <https://aerobasegroup.com/nsn/6145-01-474-7976>

**Cross Sectional Shape:**

Round

**Tempurature Rating:**

260.0 degrees celsius

**End Application:**

F15 aircraft

**Conductor Quantity:**

2

**Strand Quantity Per Conductor:**

19 all conductors

**Criticality Code Justification:**

Feat

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

22 awg all conductors

**Strand Awg Size Per Conductor:**

34 all conductors

**Voltage Rating:**

600.0 root mean square (rms) operating voltage all conductors

**Special Features:**

Wire conforms to mil-w-22759/90a; wire, electrical, ptfе/polyimide insulated, normal weight, nickel coated, high strength copper alloy; weapon system essential

**Color:**

Blue 1st position tape second conductor

**Material:**

Plastic polytetrafluoroethylene 2nd position tape 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-c-27500 spec.