

View Online at <https://aerobasegroup.com/nsn/6145-00-310-7403>

**Cross Sectional Shape:**

Round

**Tempurature Rating:**

200.0 degrees celsius

**Cross Section Outside Diameter:**

0.049 inches

**End Application:**

Aircraft, tomcat f-14; joint stars target radar system; aircraft, hercules c-130; aircraft, starlifter c-141; aircraft, harrier av-8b; ta-4j aircraft; missile, tow (ground - tow i & ii); support equipment (se), b-2 bomber; aircraft, ( ac-130h, mc-130h, ec-130e, hc-130)

**Tracer Color:**

Green first tracer single conductor

**Strand Quantity Per Conductor:**

19 single conductor

**Criticality Code Justification:**

Feat

**Conductor Form:**

Stranded single conductor

**Round Conductor Size:**

22 awg single conductor

**Strand Awg Size Per Conductor:**

34 single conductor

**Voltage Rating:**

600.0 root mean square (rms) operating voltage single conductor

**Special Features:**

Weapon system essential

**Color:**

White 1st position cover single conductor

**Material:**

Plastic polytetrafluoroethylene 1st position primary insulation single conductor

**Material Specification:**

Astm b298 assn standard single material response core conductor single conductor

**Precious Material And Location:**

Surface single conductor silver

**Precious Material:**

Silver

**Surface Treatment:**

Silver core conductor single conductor

**Surface Treatment Specification:**

Astm b298 assn standard single treatment response core conductor single conductor

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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