

View Online at <https://aerobasegroup.com/nsn/6145-00-138-4658>

**Cross Sectional Shape:**

Round

**Temperature Rating:**

200.0 degrees celsius

**Cross Section Outside Diameter:**

0.031 inches

**End Application:**

1aircraft, c-2a (reprocured); aircraft, tomcat f-14; helicopter, carrier based asw, sh-60f; helicopter, advance attach, ah-1w; f4s aircraft; helicopter, search and rescue, hh-60h; helicopter, mh-53e; helicopter, uscg search and rescue, hh-60j

**Tracer Color:**

Red first tracer single conductor

**Strand Quantity Per Conductor:**

7 single conductor

**Criticality Code Justification:**

Feat

**Conductor Form:**

Stranded single conductor

**Round Conductor Size:**

26 awg single conductor

**Strand Awg Size Per Conductor:**

34 single conductor

**Voltage Rating:**

250.0 root mean square (rms) operating voltage single conductor

**Special Features:**

Primary insulation conforms to l-p-403 type 3; weapon system essential

**Color:**

White 1st position cover single conductor

**Material:**

Steel 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:**

--

**Demilitarization:**

No

**Fig:**

A077a0