

View Online at <https://aerobasegroup.com/nsn/6145-00-027-9588>

**Cross Sectional Shape:**

Round

**Temperature Rating:**

200.0 degrees celsius

**Cross Section Outside Diameter:**

0.050 inches

**End Application:**

Def comm meteorl (an/tmq-028, an/tcc-76, an/tps-068, an-tcc-77; aircraft, awacs, e-3a

**Tracer Color:**

Brown first tracer single conductor

**Strand Quantity Per Conductor:**

7 single conductor

**Conductor Form:**

Stranded single conductor

**Round Conductor Size:**

22 awg single conductor

**Strand Awg Size Per Conductor:**

30 single conductor

**Voltage Rating:**

600.0 root mean square (rms) operating voltage single conductor

**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:**

--

**Demilitarization:**

No

**Fig:**

A077a0