

View Online at <https://aerobasegroup.com/nsn/6145-00-635-9863>

**Cross Sectional Shape:**

Round

**Tempurature Rating:**

260.0 degrees celsius

**Cross Section Outside Diameter:**

0.268 inches

**End Application:**

Aircraft, (ac-130h, mc-130h, ec-130e, hc-130); aircraft, stratofortr

**Strand Quantity Per Conductor:**

133 single conductor

**Criticality Code Justification:**

Feat

**Conductor Form:**

Stranded single conductor

**Round Conductor Size:**

8 awg single conductor

**Strand Awg Size Per Conductor:**

29 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 Specification:**

Astm b355, class 27 assn standard single material response core conductor single conductor

**Surface Treatment:**

Nickel core conductor single conductor

**Surface Treatment Specification:**

Astm b355 assn standard single treatment response core conductor single conductor

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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