

View Online at <https://aerobasegroup.com/nsn/6145-01-307-8672>

**Cross Sectional Shape:**

Round

**Tempurature Rating:**

-90.0 degrees celsius and 250.0 degrees celsius

**Cross Section Outside Diameter:**

0.109 inches

**Strand Quantity Per Conductor:**

19 single conductor

**Conductor Form:**

Stranded single conductor

**Round Conductor Size:**

16 awg single conductor

**Strand Awg Size Per Conductor:**

29 single conductor

**Voltage Rating:**

2500.0 root mean square (rms) operating voltage single conductor

**Special Features:**

Primary insulation is etched and dc voltage rating is 10, 000 volts

**Color:**

Black 1st position cover single conductor

**Material:**

Plastic polytetrafluoroethylene 1st position primary insulation single conductor

**Material Specification:**

Qq-w-343, soft federal specification 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

**Fiig:**

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