

View Online at <https://aerobasegroup.com/nsn/6145-01-197-9233>

**Cross Sectional Shape:**

Round

**Temperature Rating:**

-54.0 degrees celsius and 80.0 degrees celsius

**Cross Section Outside Diameter:**

0.450 inches

**Conductor Quantity:**

4

**Strand Quantity Per Conductor:**

19 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

16 awg all conductors

**Strand Awg Size Per Conductor:**

29 all conductors

**Conductor Arrangement And Quantity:**

2 twisted pair

**Voltage Rating:**

600.0 root mean square (rms) operating voltage all conductors

**Special Features:**

Primary insulation conforms to I-p-403 type 3

**Color:**

Black 1st position jacket cable

**Material:**

Plastic polytetrafluoroethylene 1st position primary insulation all conductors

**Material Specification:**

Astm b298 assn standard single material response core conductor all conductors

**Precious Material And Location:**

Surface all conductors silver

**Precious Material:**

Silver

**Surface Treatment:**

Silver core conductor all conductors

**Surface Treatment Specification:**

Astm b298 assn standard single treatment response core conductor all conductors

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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