

View Online at <https://aerobasegroup.com/nsn/5995-01-576-5491>

**Cross Sectional Shape:**

Round

**Cross Section Outside Diameter:**

0.147 mils and 0.154 centimeters

**End Application:**

Aircraft

**Conductor Quantity:**

2

**Strand Quantity Per Conductor:**

19 all conductors

**Conductor Form:**

Stranded all conductors

**Product Name:**

Data bus cable

**Round Conductor Size:**

24 awg all conductors

**Special Features:**

770 ohm; awg24; 19 strands of awg36; data bus cable, mil-std-1553; optimized double shield; 1st shield awg38 tin-coated copper; 2nd shield awg38 tin-coated copper; fillers radiation-crosslinked, modified etfe; dielectrics radiation-crosslinked modified etfe; conductors silver-coated high strength copper alloy; color code designator for wire-base color blue

**Precious Material And Location:**

Conductors silver

**Precious Material:**

Silver

**Special Test Features:**

Wire test per sae as22759; finished cable per nema wc27500

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A077a0