

View Online at <https://aerobasegroup.com/nsn/6145-01-249-1012>

**Cross Sectional Shape:**

Round

**Tempurature Rating:**

-55.0 degrees celsius and 85.0 degrees celsius

**Cross Section Outside Diameter:**

0.550 inches

**Conductor Quantity:**

23

**Color Coding Document:**

8900660001-57057 drawing

**Strand Quantity Per Conductor:**

19 all conductors

**Conductor Form:**

Stranded all conductors

**Conductor Arrangement And Quantity:**

23 singles

**Voltage Rating:**

600.0 root mean square (rms) operating voltage all conductors

**Special Features:**

All conductors with the exception of 1 12 20 and 23 conform to mil-w-16878/1. Conductors 1 12 20 and 23 conforming to mil-w-16878/4 are individually shielded and jacketed with plastic polytetrafluoroethylene and conductors 20 and 23 are size 16 awg all others are size 22 awg

**Precious Material And Location:**

Surface four conductors silver and surface shields braid silver

**Precious Material:**

Silver

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A077a0