

View Online at <https://aerobasegroup.com/nsn/5995-01-073-8862>

**Cross Sectional Shape:**

Round

**Overall Length:**

11.100 inches

**Inside Diameter:**

0.359 inches all conductors

**Temperature Rating:**

-55.0 degrees celsius and 200.0 degrees celsius

**Cross Section Outside Diameter:**

0.141 inches

**Termination Type:**

Connector external straight both ends all conductors

**Conductor Quantity:**

1

**Conductor Form:**

Solid all conductors

**Round Conductor Size:**

19 awg all conductors

**Conductor Cross-sectional Shape:**

Tubular braid all conductors

**Conductor Arrangement And Quantity:**

1 coaxial

**Special Features:**

Ssemi-rigid coaxial cable assembly shall be shaped as shown in sm-d-777911; return loss at either end; shall be 20 db across the freq band 7.2 ghz to 8.4 ghz; cable insertion loss shall be less than 0.6 db in the frequency band

**Material:**

Silver 2nd position coating cable

**Surface Treatment:**

Silver core conductor all conductors

**Style Designator:**

Dual internal angle connector

**Test Data Document:**

80063-sm-a-776989 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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