

View Online at <https://aerobasegroup.com/nsn/5995-01-045-3080>

**Cross Sectional Shape:**

Round

**Overall Length:**

39.527 inches

**Electrical Resistance:**

50.00 ohms impedance

**Cross Section Outside Diameter:**

0.102 inches

**Termination Type:**

Connector receptacle both ends all conductors

**Conductor Quantity:**

1

**Strand Quantity Per Conductor:**

7 single conductor

**Conductor Form:**

Stranded single conductor

**Round Conductor Size:**

25 awg single conductor

**Conductor Arrangement And Quantity:**

1 coaxial

**Special Features:**

Cable marked 1w21, 1w21p1

**Material:**

Steel 1st position conductor single conductor

**Material Specification:**

Mil-c-17 military specification single material response 1st position conductor all conductors

**Style Designator:**

Receptacle and external angle connector

**Test Data Document:**

98230-0n227997-14 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:**

No

**Fiig:**

A077a0

**Mil-std (military Standard):**

Mil-c-17 spec.