

View Online at <https://aerobasegroup.com/nsn/6145-00-089-0547>

**Cross Sectional Shape:**

Round

**Electrical Resistance:**

50.0 ohms impedance

**Cross Section Outside Diameter:**

1.190 inches

**Conductor Quantity:**

1

**Capacitance In Picofarads:**

36.4 per foot

**Strand Quantity Per Conductor:**

37 single conductor

**Criticality Code Justification:**

Zzzw

**Conductor Form:**

Stranded single conductor

**Conductor Arrangement And Quantity:**

1 coaxial

**Material:**

Copper core conductor all conductors

**Surface Treatment:**

Tin core conductor all conductors

**Departure From Cited Document:**

Quality assurance tested for submarine antenna application

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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