

View Online at <https://aerobasegroup.com/nsn/5995-00-146-8322>

**Cross Sectional Shape:**

Round

**Overall Length:**

6.000 feet

**Electrical Resistance:**

50.00 ohms impedance

**Cross Section Outside Diameter:**

0.425 inches

**Termination Type:**

Connector plug both ends single conductor

**Conductor Quantity:**

1

**Strand Quantity Per Conductor:**

7 single conductor

**Criticality Code Justification:**

Feat

**Conductor Form:**

Stranded single conductor

**Round Conductor Size:**

13 awg single conductor

**Strand Awg Size Per Conductor:**

21 single conductor

**Conductor Arrangement And Quantity:**

1 singles

**Terminal Commercial And Government Entity Code:**

81205 both ends single conductor

**Special Features:**

Design analysis

**Material:**

Plastic polyethylene terephthalate 1st position primary insulation single conductor

**Nuclear Hardness Critical Feature:**

Hardened

**Surface Treatment:**

Silver core conductor single conductor

**Style Designator:**

Internal and external connector

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A077a0