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**Cross Sectional Shape:**

Round

**Overall Length:**

81.312 inches

**Tempurature Rating:**

-10.0 degrees celsius and 70.0 degrees celsius

**Cross Section Outside Diameter:**

0.850 inches

**Termination Type:**

Connector plug 1st end single conductor

**Conductor Quantity:**

1

**Strand Quantity Per Conductor:**

19 single conductor

**Conductor Form:**

Stranded single conductor

**Round Conductor Size:**

10 awg single conductor

**Strand Awg Size Per Conductor:**

23 single conductor

**Conductor Arrangement And Quantity:**

1 coaxial

**Terminal Manufacturer Identifying Reference Number:**

S227-1079p5 2nd end single conductor

**Terminal Commercial And Government Entity Code:**

94144 both ends single conductor

**Material:**

Copper core conductor single conductor

**Surface Treatment:**

Tin core conductor single conductor

**Style Designator:**

Jack and stripped

**Fsc Application Data:**

Shipboard fire control radar an/spg-51a

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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