

View Online at <https://aerobasegroup.com/nsn/5995-00-039-5126>

**Cross Sectional Shape:**

Round

**Overall Length:**

7.500 inches

**Electrical Resistance:**

50.00 ohms impedance

**Cross Section Outside Diameter:**

0.102 inches

**Termination Type:**

Connector plug both ends single conductor

**Conductor Quantity:**

1

**Strand Quantity Per Conductor:**

7 single conductor

**Conductor Form:**

Stranded single conductor

**Round Conductor Size:**

25 awg single conductor

**Strand Awg Size Per Conductor:**

33 single conductor

**Conductor Arrangement And Quantity:**

1 coaxial

**Terminal Manufacturer Identifying Reference Number:**

580r403h01 1st end single conductor

**Terminal Commercial And Government Entity Code:**

97942 both ends single conductor

**Special Features:**

Rg-316u cable

**Material:**

Steel 1st position conductor single conductor

**Material Specification:**

Qq-w-345 federal specification all material responses 1st position conductor single conductor

**Surface Treatment:**

Silver core conductor single conductor

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A077a0

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

Mil-c-17 spec.