

View Online at <https://aerobasegroup.com/nsn/5995-01-193-1981>

**Cross Sectional Shape:**

Round

**Overall Length:**

28.500 inches

**Electrical Resistance:**

50.00 ohms impedance

**Temperature Rating:**

-40.0 degrees celsius and 85.0 degrees celsius

**Cross Section Outside Diameter:**

0.195 inches

**Termination Type:**

Connector plug both ends single conductor

**Conductor Quantity:**

1

**Accessory Wire Type And Quantity:**

2 ground

**Strand Quantity Per Conductor:**

19 single conductor

**Conductor Form:**

Stranded single conductor

**Round Conductor Size:**

20 awg single conductor

**Strand Awg Size Per Conductor:**

33 single conductor

**Terminal Manufacturer Identifying Reference Number:**

M39012/16-0101 2nd end single conductor

**Terminal Commercial And Government Entity Code:**

81349 both ends single conductor

**Material:**

Tin alloy 2nd position conductor single conductor

**Material Specification:**

Qq-w-243 federal specification all material responses core conductor single conductor

**Style Designator:**

Internal connectors

**Fsc Application Data:**

Test set, standard inertial navigation unit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A077a0