

View Online at <https://aerobasegroup.com/nsn/5995-01-334-0643>

**Cross Sectional Shape:**

Round

**Electrical Resistance:**

50.00 ohms impedance

**Cross Section Outside Diameter:**

0.195 inches

**Termination Type:**

Connector plug both ends single conductor

**Conductor Quantity:**

1

**Strand Quantity Per Conductor:**

19 single conductor

**Criticality Code Justification:**

Feat

**Conductor Form:**

Stranded single conductor

**Round Conductor Size:**

20 awg single conductor

**Strand Awg Size Per Conductor:**

32 single conductor

**Conductor Arrangement And Quantity:**

1 coaxial

**Terminal Manufacturer Identifying Reference Number:**

Mil-c-39012/1-0503 both ends single conductor

**Terminal Commercial And Government Entity Code:**

81349 both ends single conductor

**Special Features:**

Substitute items shall not be used without testing and approval by raytheon cage 49956; end item bmews system

**Material:**

Plastic polychlorotrifluoroethylene 11th position conductor single conductor

**Material Specification:**

-17/128 military specification all material responses core conductor single conductor

**Precious Material And Location:**

Conductor and shields silver

**Precious Material And Weight:**

0.040 silver grains, troy

**Precious Material:**

Silver

**Surface Treatment:**

Silver core conductor single conductor

**Surface Treatment Specification:**

-17/128 military specification all treatment responses core conductor cable

**Style Designator:**

Internal connectors

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A077a0

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

spec.