

View Online at <https://aerobasegroup.com/nsn/5995-01-222-5406>

**Cross Sectional Shape:**

Round

**Overall Length:**

8.750 feet

**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 internal straight 1st end 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:**

M39012/20-0006 2nd end all conductors

**Terminal Commercial And Government Entity Code:**

81349 both ends single conductor

**Special Features:**

Markings a7j10p1w7; w7p2a1j8; 10001 assembly 3023013-7

**Material:**

Plastic polyethylene terephthalate 1st position primary insulation single conductor

**Surface Treatment:**

Tin core conductor single conductor

**Style Designator:**

Internal angle and internal straight connector

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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