

View Online at <https://aerobasegroup.com/nsn/5995-01-382-8503>

**Cross Sectional Shape:**

Round

**Overall Length:**

42.500 inches

**Electrical Resistance:**

50.00 ohms impedance

**Temperature Rating:**

-55.0 degrees celsius and 200.0 degrees celsius

**End Application:**

An/smq-11

**Termination Type:**

Connector plug both ends single conductor

**Conductor Quantity:**

1

**Strand Quantity Per Conductor:**

7 single conductor

**Criticality Code Justification:**

Feat

**Conductor Form:**

Stranded single conductor

**Round Conductor Size:**

24 awg single conductor

**Strand Awg Size Per Conductor:**

34 single conductor

**Special Features:**

Identification markers per table i

**Material:**

Plastic fluorinated ethylene propylene 3rd position jacket cable

**Material Specification:**

Mil-c-17/113-rg316 military specification all material responses core conductor cable

**Precious Material And Location:**

Conductor surface silver

**Precious Material:**

Silver

**Surface Treatment:**

Silver 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:**

A077a0

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

Mil-c-17 spec.