

View Online at <https://aerobasegroup.com/nsn/5995-01-381-6691>

**Cross Sectional Shape:**

Round

**Overall Length:**

72.000 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

**End Application:**

AN/S-MQ-11;-6660

**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

**Special Features:**

Pvc jacket without waiver for aerospace use; markings per table i

**Material:**

Plastic polyvinyl chloride 3rd position jacket cable

**Material Specification:**

Mil-c-17/28-rg-058 military specification all material 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):**

Mil-c-17 spec.