

View Online at <https://aerobasegroup.com/nsn/5995-01-379-7878>

**Cross Sectional Shape:**

Round

**Overall Length:**

216.000 inches

**Electrical Resistance:**

50.00 ohms impedance

**Cross Section Outside Diameter:**

0.425 inches

**End Application:**

Antenna; qst-33 septar

**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:**

13 awg single conductor

**Strand Awg Size Per Conductor:**

32 single conductor

**Conductor Arrangement And Quantity:**

1 coaxial

**Special Features:**

Waiver included for use of pvc as required by mil-std-454m

**Material:**

Copper core conductor single conductor

**Material Specification:**

Mil-c-17/75-rg214 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.