

View Online at <https://aerobasegroup.com/nsn/5995-00-248-8969>

**Cross Sectional Shape:**

Round

**Overall Length:**

4.000 feet

**Electrical Resistance:**

50.00 ohms impedance

**Termination Type:**

Connector plug both ends single conductor

**Conductor Quantity:**

1

**Strand Quantity Per Conductor:**

19 single conductor

**Conductor Form:**

Stranded single conductor

**Round Conductor Size:**

19 awg single conductor

**Strand Awg Size Per Conductor:**

33 single conductor

**Special Features:**

2 male bnc connectors; 2 boot protectors; rg-58 cable; braid is 36 awg, 92.8 percent coverage; cable diameter 0.195 inches porm 0.004; operating freq is1 ghz max; capacitance is 30.8 pico farad per foot

**Color:**

Black 3rd position jacket single conductor

**Material:**

Copper core conductor single conductorplastic polyethylene 1st position primary insulation single conductorcopper 2nd position braid, non-metallic single conductorplastic polyvinyl chloride 3rd position jacket single conductor

**Material Specification:**

Mil-c-17/28 military specification all material responses core conductor single conductor

**Surface Treatment:**

Tin core conductor single conductortin 2nd position braid, non-metallic single conductor

**Style Designator:**

Internal connectors

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A077a0

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

Mil-c-17 spec.