

View Online at <https://aerobasegroup.com/nsn/6145-01-501-0241>

**Cross Sectional Shape:**

Round

**Cross Section Outside Diameter:**

0.875 inches

**End Application:**

Nsn 1450-01-387-0971, semi-trailer, guided missile body section; weapon system - simulator, awacs, e-3a

**Conductor Quantity:**

19

**Strand Quantity Per Conductor:**

19 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

18 awg all conductors

**Strand Awg Size Per Conductor:**

30 all conductors

**Conductor Arrangement And Quantity:**

19 singles

**Voltage Rating:**

600.0 root mean square (rms) operating voltage all conductors

**Special Features:**

Ninsulated conductors of 18 awg are reinforced by the addition of 3 steel strands, same size as copper stranding; cabling, 1st layer - filler, 2nd layer - 7 unshielded conductors, 3rd layer - 12 shielded conductors

**Material:**

Rubber chloroprene class cr 6th position jacket cable

**Material Specification:**

Qq-w-343 federal specification single material response core conductor all conductors

**Surface Treatment:**

Tin core conductor all conductors

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A077a0

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

Mil-c-13777 spec.