

View Online at <https://aerobasegroup.com/nsn/6145-01-225-8950>

**Cross Sectional Shape:**

Round

**Cross Section Outside Diameter:**

0.644 inches

**Conductor Quantity:**

21

**Strand Quantity Per Conductor:**

7 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

18 awg all conductors

**Strand Awg Size Per Conductor:**

26 all conductors

**Conductor Arrangement And Quantity:**

7 triples

**Conductor Sequence Within Groups:**

Seventh conductor third group and eighth conductor third group and ninth conductor third group

**Voltage Rating:**

600.0 root mean square (rms) operating voltage all conductors

**Special Features:**

Gpolyester tape under outer jacket is optional and fourth grouping arrangement tenth eleventh and twelfth conductor through seventh grouping arrangement nineteenth twentieth and twenty-first conductor

**Color:**

Black 1st position jacket cable

**Material:**

Plastic polyester 1st position tape cable

**Material Specification:**

Mil-i-631, type g military specification single material response 1st position tape cable

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A077a0

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

Mil-i-631 spec.