

View Online at <https://aerobasegroup.com/nsn/6145-01-225-4894>

**Cross Sectional Shape:**

Round

**Cross Section Outside Diameter:**

0.834 inches

**Conductor Quantity:**

30

**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:**

10 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:**

Hpolyester tape under outer jacket is optional and fourth grouping arrangement tenth eleventh and twelfth conductor through tenth grouping arrangement twenty-eighth twenty-ninth and thirtieth 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:**

--

**Demilitarization:**

No

**Fig:**

A077a0

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

Mil-i-631 spec.