

View Online at <https://aerobasegroup.com/nsn/6145-00-635-1101>

**Cross Sectional Shape:**

Round

**Temperature Rating:**

-40.0 degrees celsius and 75.0 degrees celsius

**Cross Section Outside Diameter:**

1.000 inches

**Conductor Quantity:**

14

**Strand Quantity Per Conductor:**

65 all conductors

**Conductor Form:**

Stranded all conductors

**Conductor Arrangement And Quantity:**

14 singles

**Voltage Rating:**

600.0 root mean square (rms) operating voltage all conductors

**Special Features:**

Stranded conductor size and location 16 awg eleventh conductor and 16 awg twelfth conductor and 12 awg thirteenth conductor and 12 awg fourteenth conductor and strand awg size per conductor and location 34 eleventh conductor and 34 twelfth conductor and 30 thirteenth conductor and 30 fourteenth conductor

**Material:**

Copper core conductor all conductors

**Material Specification:**

Qq-w-343, soft 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

**Fiig:**

A077a0

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

Mil-c-3432 spec.