

View Online at <https://aerobasegroup.com/nsn/6145-01-525-3602>

**Cross Sectional Shape:**

Round

**Tempurature Rating:**

-40.0 degrees celsius and 75.0 degrees celsius

**Cross Section Outside Diameter:**

1.000 inches

**End Application:**

23 tv

**Conductor Quantity:**

6

**Strand Quantity Per Conductor:**

4 all conductors

**Conductor Form:**

Stranded all conductors

**Product Name:**

Electrical power cable

**Round Conductor Size:**

8 awg all conductors

**Strand Awg Size Per Conductor:**

8 all conductors

**Voltage Rating:**

600.0 root mean square (rms) operating voltage all conductors

**Material:**

Copper core conductor all conductors

**Material Specification:**

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

**Surface Treatment:**

Tin core conductor all conductors

**Specification Data:**

81349 - mil-dtl-3432 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A077a0

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

Mil-c-3432 spec.