

View Online at <https://aerobasegroup.com/nsn/6145-01-223-7763>

**Cross Sectional Shape:**

Round

**Tempurature Rating:**

105.0 degrees celsius

**Cross Section Outside Diameter:**

0.425 inches

**Strand Quantity Per Conductor:**

665 single conductor

**Conductor Form:**

Stranded single conductor

**Round Conductor Size:**

2 awg single conductor

**Strand Awg Size Per Conductor:**

30 single conductor

**Voltage Rating:**

600.0 root mean square (rms) operating voltage all conductors

**Color:**

Black 1st position cover single conductor

**Material:**

Plastic polyamide 3rd position jacket single conductor

**Material Specification:**

Mil-y-1140 military specification single material response 2nd position braid, non-metallic single conductor

**Surface Treatment:**

Tin core conductor single conductor

**Surface Treatment Specification:**

Astm b33-63 assn standard single treatment response core conductor single conductor

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A077a0

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

Mil-y-1140 spec.