

View Online at <https://aerobasegroup.com/nsn/6145-01-249-7727>

**Cross Sectional Shape:**

Round

**Tempurature Rating:**

90.0 degrees celsius

**Strand Quantity Per Conductor:**

19 single conductor

**Conductor Form:**

Stranded single conductor

**Round Conductor Size:**

12 awg single conductor

**Strand Awg Size Per Conductor:**

25 single conductor

**Voltage Rating:**

600.0 root mean square (rms) operating voltage single conductor

**Special Features:**

Wire is dual rated and meets the performance requirements of ul types thhn and thwn.

**Color:**

Yellow 1st position primary insulation single conductor

**Material:**

Plastic polyamide 2nd position jacket single conductor

**Material Specification:**

Qq-w-343, type c federal specification single material response core conductor single conductor

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A077a0