

View Online at <https://aerobasegroup.com/nsn/6145-00-805-5736>

**Cross Sectional Shape:**

Round

**Cross Section Outside Diameter:**

0.486 inches

**Conductor Quantity:**

3

**Strand Quantity Per Conductor:**

19 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

12 awg all conductors

**Strand Awg Size Per Conductor:**

25 all conductors

**Conductor Arrangement And Quantity:**

3 singles

**Voltage Rating:**

3000.0 root mean square (rms) operating voltage all conductors

**Color:**

Green 3rd position cover third conductor

**Material:**

Copper alloy 101 core conductor all conductors or copper alloy 102 core conductor all conductors

**Material Specification:**

Astm b33 assn standard single material response core conductor all conductors

**Surface Treatment:**

Tin core conductor all conductors

**Surface Treatment Specification:**

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

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A077a0

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

Mil-c-27072 spec.