

View Online at <https://aerobasegroup.com/nsn/6145-01-420-7612>

**Cross Sectional Shape:**

Round

**Cross-sectional Height:**

0.192 inches

**Cross-sectional Width:**

0.096 inches

**Conductor Quantity:**

3

**Tracer Color:**

Blue single tracer second conductor

**Strand Quantity Per Conductor:**

37 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

12 awg all conductors

**Strand Awg Size Per Conductor:**

28 all conductors

**Conductor Arrangement And Quantity:**

3 singles

**Voltage Rating:**

600.0 root mean square (rms) operating voltage all conductors

**Color:**

White 2nd position coating all conductors

**Material:**

Plastic polyimide 2nd position coating all conductors

**Material Specification:**

Astm b298 assn standard single material response core conductor all conductors

**Precious Material And Location:**

Surface all conductors silver

**Precious Material:**

Silver

**Surface Treatment:**

Silver core conductor all conductors

**Surface Treatment Specification:**

Astm b298 assn standard single treatment response core conductor all conductors

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A077a0

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

Mil-c-27500 spec.