

View Online at <https://aerobasegroup.com/nsn/6150-00-163-6100>

**Cross Sectional Shape:**

Round

**Overall Length:**

32.083 feet

**Cross Section Outside Diameter:**

1.098 inches

**Conductor Quantity:**

4

**Strand Quantity Per Conductor:**

133 all conductors

**Criticality Code Justification:**

Feat

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

4 awg all conductors

**Strand Awg Size Per Conductor:**

25 all conductors

**Conductor Arrangement And Quantity:**

4 singles

**Voltage Rating:**

3000.0 dielectric test voltage all conductors

**Special Features:**

Design analysis

**Color:**

White 1st position cover all conductors

**Material:**

Copper core conductor all conductors

**Nuclear Hardness Critical Feature:**

Hardened

**Surface Treatment:**

Tin core conductor all conductors

**Style Designator:**

Jack and external connector

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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