

View Online at <https://aerobasegroup.com/nsn/6150-00-173-9249>

**Cross Sectional Shape:**

Round

**Overall Length:**

10.500 feet

**Cross Section Outside Diameter:**

1.730 inches

**Conductor Quantity:**

60

**Color Coding Document:**

21-55000-81205 drawing

**Strand Quantity Per Conductor:**

19 all conductors

**Criticality Code Justification:**

Feat

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

17 awg all conductors

**Strand Awg Size Per Conductor:**

30 all conductors

**Conductor Arrangement And Quantity:**

30 twisted pair

**Voltage Rating:**

3000.0 dielectric test voltage all conductors

**Special Features:**

Design analysis

**Material:**

Copper core conductor all conductors

**Nuclear Hardness Critical Feature:**

Hardened

**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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