

View Online at <https://aerobasegroup.com/nsn/6150-00-171-9455>

**Cross Sectional Shape:**

Round

**Overall Length:**

11.000 feet

**Cross Section Outside Diameter:**

1.324 inches

**Conductor Quantity:**

34

**Color Coding Document:**

21-55000-81205 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Strand Quantity Per Conductor:**

19 all conductors

**Criticality Code Justification:**

Feat

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

16 awg all conductors

**Strand Awg Size Per Conductor:**

29 all conductors

**Conductor Arrangement And Quantity:**

17 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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