

View Online at <https://aerobasegroup.com/nsn/6150-00-281-3447>

**Cross Sectional Shape:**

Round

**Overall Length:**

324.000 inches

**Cross Section Outside Diameter:**

1.114 inches

**Termination Type:**

Connector plug both ends all conductors

**Conductor Quantity:**

18

**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:**

16 awg all conductors

**Strand Awg Size Per Conductor:**

29 all conductors

**Conductor Arrangement And Quantity:**

9 twisted pair

**Terminal Manufacturer Identifying Reference Number:**

Bacc62c20g07s 2nd end all conductors

**Terminal Commercial And Government Entity Code:**

81205 2nd end 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

**Fig:**

A077a0