

View Online at <https://aerobasegroup.com/nsn/5995-01-410-7433>

**Cross Sectional Shape:**

Round

**Overall Length:**

90.000 inches

**Cross Section Outside Diameter:**

0.500 inches

**End Application:**

5865-01-338-0526 target acquisition subsystem an/tsq-178

**Termination Type:**

Connector plug 1st end all conductors

**Conductor Quantity:**

2

**Strand Quantity Per Conductor:**

19 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

16 awg all conductors

**Strand Awg Size Per Conductor:**

29 all conductors

**Conductor Cross-sectional Shape:**

Tubular solid all conductors

**Conductor Arrangement And Quantity:**

1 singles

**Group Quantity:**

1

**Conductor Grouping Arrangement Type And Quantity:**

1 singles first group

**Conductor Sequence Within Groups:**

All conductors first group

**Voltage Rating:**

28.0 dc rated working voltage 1st conductor

**Color:**

Yellow 1st position primary insulation sixth conductor

**Material:**

Copper core conductor all conductors

**Style Designator:**

Internal angle and internal straight connector

**Specification Data:**

81349-mil-c-27500g government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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