

View Online at <https://aerobasegroup.com/nsn/5995-01-408-1782>

**Cross Sectional Shape:**

Round

**Overall Length:**

160.000 inches

**Cross Section Outside Diameter:**

0.500 inches

**End Application:**

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

**Termination Type:**

Connector receptacle 1st end all conductors

**Conductor Quantity:**

8

**Accessory Wire Type And Quantity:**

4 ground

**Strand Quantity Per Conductor:**

19 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

22 awg all conductors

**Strand Awg Size Per Conductor:**

34 all conductors

**Conductor Cross-sectional Shape:**

Tubular solid single conductor

**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

**Special Features:**

2nd conductor wht/blu 4th conductor wht/blu 6th conductor wht/blu 8th conductor wht/blu

**Color:**

White 1st position primary insulation third 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

**Fiig:**

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