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**Cross Sectional Shape:**

Round

**Overall Length:**

180.000 inches

**Cross Section Outside Diameter:**

0.599 inches

**End Application:**

Lgm30g

**Termination Type:**

Connector plug both ends all conductors

**Conductor Quantity:**

4

**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:**

2 twisted pair

**Conductor Sequence Within Groups:**

Third conductor second group and fourth conductor second group

**Voltage Rating:**

3000.0 dielectric test voltage all conductors

**Terminal Manufacturer Identifying Reference Number:**

Bacc62c12g 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:**

Internal angle and internal straight connector

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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