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**Cross Sectional Shape:**

Round

**Overall Length:**

110.000 feet

**Cross Section Outside Diameter:**

1.324 inches

**Termination Type:**

Lug terminal w/mounting hole 2nd end all conductors

**Conductor Quantity:**

34

**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

**Terminal Lug Aperture Size:**

0.164 inches 2nd end all conductors

**Terminal Manufacturer Identifying Reference Number:**

Bact12ac53 2nd end all conductors

**Terminal Commercial And Government Entity Code:**

81205 2nd end all conductors

**Individual Conductor Length:**

48.000 inches 2nd end all conductors

**Special Features:**

Design analysis

**Material:**

Plastic polyethylene 1st position primary insulation all conductors

**Nuclear Hardness Critical Feature:**

Hardened

**Style Designator:**

External angle connector and lug

**Fsc Application Data:**

Guided missile launching control groups

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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