

View Online at <https://aerobasegroup.com/nsn/6150-00-472-5144>

**Cross Sectional Shape:**

Round

**Overall Length:**

9.750 feet

**Cross Section Outside Diameter:**

0.701 inches

**Termination Type:**

Lug terminal w/mounting hole 2nd end all conductors

**Conductor Quantity:**

6

**Color Coding Document:**

25-75342-81205 drawing

**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 Arrangement And Quantity:**

3 parallel pair

**Conductor Sequence Within Groups:**

Third conductor second group and fourth conductor second group

**Voltage Rating:**

3000.0 dielectric test voltage all conductors

**Terminal Lug Aperture Size:**

0.198 inches 2nd end all conductors

**Terminal Manufacturer Identifying Reference Number:**

Bact12ac8 2nd end all conductors

**Terminal Commercial And Government Entity Code:**

81205 2nd end all conductors

**Individual Conductor Length:**

8.000 inches 2nd end all conductors

**Material:**

Tin 2nd position coating cable

**Style Designator:**

External connector and lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A077a0