

View Online at <https://aerobasegroup.com/nsn/6150-00-916-9870>

**Cross Sectional Shape:**

Round

**Overall Length:**

14.750 feet

**Cross Section Outside Diameter:**

0.890 inches

**Termination Type:**

Connector receptacle both ends all conductors

**Conductor Quantity:**

5

**Color Coding Document:**

21-53481-81205 drawing

**Strand Quantity Per Conductor:**

133 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

8 awg all conductors

**Strand Awg Size Per Conductor:**

29 all conductors

**Conductor Arrangement And Quantity:**

5 singles

**Voltage Rating:**

3000.0 dielectric test voltage all conductors

**Terminal Manufacturer Identifying Reference Number:**

Bacc45ds16b14p 2nd end all conductors

**Terminal Commercial And Government Entity Code:**

81205 2nd end all conductors

**Color:**

White 1st position cover all conductors

**Material:**

Plastic polyethylene 1st position primary insulation all conductors

**Material Specification:**

L-p-390, type 2, grade 7 federal specification single material response 1st position primary insulation all conductors

**Surface Treatment:**

Tin core conductor all conductors

**Style Designator:**

Jack and internal angle connector

**Fsc Application Data:**

Cable assembly set, launch control

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A077a0