

View Online at <https://aerobasegroup.com/nsn/4935-00-729-9417>

**Cross Sectional Shape:**

Round

**Overall Length:**

260.000 inches

**Tempurature Rating:**

-65.0 degrees fahrenheit and 160.0 degrees fahrenheit

**Termination Type:**

Lug terminal w/mounting hole 1st end all conductors

**Conductor Quantity:**

2

**Strand Quantity Per Conductor:**

65 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

16 awg all conductors

**Strand Awg Size Per Conductor:**

34 all conductors

**Conductor Arrangement And Quantity:**

2 singles

**Voltage Rating:**

600.0 root mean square (rms) operating voltage all conductors

**Terminal Lug Aperture Size:**

0.198 inches 1st end all conductors

**Terminal Manufacturer Identifying Reference Number:**

Yae14n 1st end all conductors

**Terminal Commercial And Government Entity Code:**

77828 2nd end all conductors

**Individual Conductor Length:**

4.000 inches 1st end all conductors

**Special Features:**

1 adapter

**Material:**

Plastic polyethylene 1st position primary insulation all conductors

**Material Specification:**

Qq-w-343, soft federal specification single material response core conductor all conductors

**Surface Treatment:**

Tin core conductor all conductors

**Style Designator:**

Internal connector and lug

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A077a0

**Mil-std (military Standard):**

Mil-m-20693 spec.