

View Online at <https://aerobasegroup.com/nsn/5995-01-324-3434>

**Cross Sectional Shape:**

Round

**Overall Length:**

86.000 inches

**Cross Section Outside Diameter:**

0.250 inches

**Conductor Quantity:**

4

**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

**Voltage Rating:**

600.0 ac rated working voltage all conductors

**Terminal Manufacturer Identifying Reference Number:**

Ms25036-115 1st end all conductors

**Terminal Commercial And Government Entity Code:**

96906 1st end all conductors

**Special Features:**

1 cable clamp

**Material:**

Plastic polytetrafluoroethylene 1st position primary insulation all conductors

**Material Specification:**

Mil-w-16878 military specification single material response 1st position primary insulation all conductors

**Precious Material And Location:**

Internal surfaces silver

**Precious Material:**

Silver

**Surface Treatment:**

Silver core conductor all conductors

**Style Designator:**

Internal connector and lug

**Fsc Application Data:**

Communication equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A077a0

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

Mil-w-16878 spec.