

View Online at <https://aerobasegroup.com/nsn/5995-00-223-7142>

**Cross Sectional Shape:**

Round

**Overall Length:**

36.650 inches

**Tempurature Rating:**

-65.0 degrees celsius and 185.0 degrees celsius

**Cross Section Outside Diameter:**

0.345 inches

**Termination Type:**

Connector plug 1st end all conductors

**Conductor Quantity:**

2

**Strand Quantity Per Conductor:**

104 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

16 awg all conductors

**Strand Awg Size Per Conductor:**

36 all conductors

**Conductor Arrangement And Quantity:**

2 singles

**Voltage Rating:**

600.0 root mean square (rms) operating voltage all conductors

**Terminal Manufacturer Identifying Reference Number:**

Ms3126e18-32pw 1st end all conductors

**Terminal Commercial And Government Entity Code:**

96906 1st end all conductors

**Individual Conductor Length:**

1.120 inches 2nd end all conductors

**Special Features:**

1 adapter

**Material:**

Rubber butadiene-styrene class sbr 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:**

Stripped

**Fsc Application Data:**

Launching station, guided missile, semitrailer mounted

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A077a0