

View Online at <https://aerobasegroup.com/nsn/6150-01-368-8494>

**Cross Sectional Shape:**

Round

**Overall Length:**

120.000 inches

**Temperature Rating:**

200.0 degrees celsius

**Cross Section Outside Diameter:**

0.080 inches

**End Application:**

Scope shield ph ii

**Termination Type:**

Connector 1st end all conductorsconnector plug 2nd end all conductors

**Usage Design:**

Power

**Conductor Quantity:**

4

**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:**

4 singles

**Voltage Rating:**

600.0 root mean square (rms) operating voltage all conductors

**Terminal Manufacturer Identifying Reference Number:**

Ms3108e32-8s 1st end all conductors5965vy 2nd end all conductors

**Terminal Commercial And Government Entity Code:**

96906 1st end all conductors83315 2nd end all conductors

**Special Features:**

Wire, 16awg, wht, tfe p/n m16878/4bje9; cable, 4 cond, shld, color brn, red, yel, orn, p/n ss-160329; dwg title cable assembly, power supply  
120vac input

**Color:**

White 1st position cover all conductors

**Material:**

Copper core conductor all conductorsplastic polytetrafluoroethylene 1st position primary insulation all conductors

**Style Designator:**

Internal angle and external straight connector

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A077a0