

View Online at <https://aerobasegroup.com/nsn/5995-01-194-5993>

**Cross Sectional Shape:**

Round

**Overall Length:**

35.500 inches

**Cross Section Outside Diameter:**

0.132 inches

**Termination Type:**

Connector plug both ends all conductors

**Conductor Quantity:**

8

**Strand Quantity Per Conductor:**

19 single conductor

**Conductor Form:**

Stranded single conductor

**Round Conductor Size:**

12 awg single conductor

**Strand Awg Size Per Conductor:**

25 single conductor

**Conductor Arrangement And Quantity:**

8 singles

**Voltage Rating:**

1000.0 root mean square (rms) operating voltage single conductor

**Terminal Manufacturer Identifying Reference Number:**

Ms27487t24b24sb 2nd end single conductor

**Terminal Commercial And Government Entity Code:**

96906 2nd end single conductor

**Material:**

Plastic polytetrafluoroethylene 1st position primary insulation single conductor

**Material Specification:**

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

**Surface Treatment:**

Silver core conductor single conductor

**Style Designator:**

Internal straight and internal angle connector

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A077a0