

View Online at <https://aerobasegroup.com/nsn/5995-01-247-0347>

**Cross Sectional Shape:**

Round

**Overall Length:**

3.333 feet

**Tempurature Rating:**

200.0 degrees celsius

**Termination Type:**

Connector internal straight both ends all conductors

**Conductor Quantity:**

9

**Strand Quantity Per Conductor:**

19 all conductors

**Criticality Code Justification:**

Feat

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

12 awg all conductors

**Strand Awg Size Per Conductor:**

25 all conductors

**Conductor Arrangement And Quantity:**

9 singles

**Voltage Rating:**

600.0 root mean square (rms) operating voltage all conductors

**Terminal Commercial And Government Entity Code:**

96906 2nd end all conductors

**Special Features:**

Mil-w-16878/4 wire; marker y reads w301

**Material:**

Plastic polytetrafluoroethylene 1st position primary insulation all conductors

**Precious Material And Location:**

Conductor surface silver

**Precious Material And Weight:**

0.040 silver grains, troy

**Precious Material:**

Silver

**Surface Treatment:**

Silver core conductor all conductors

**Style Designator:**

External angle connectors

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A077a0

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

Mil-w-16878 spec.