

View Online at <https://aerobasegroup.com/nsn/6150-01-005-7273>

**Cross Sectional Shape:**

Round

**Overall Length:**

8.500 inches

**Tempurature Rating:**

-40.0 degrees celsius and 55.0 degrees celsius

**Cross Section Outside Diameter:**

0.475 inches

**Termination Type:**

Connector plug both ends all conductors

**Conductor Quantity:**

2

**Strand Quantity Per Conductor:**

65 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

16 awg all conductors

**Strand Awg Size Per Conductor:**

34 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:**

Ms3106-14s-9p 2nd end all conductors

**Terminal Commercial And Government Entity Code:**

96906 2nd end all conductors

**Material:**

Copper core conductor all conductors

**Material Specification:**

Qq-w-343 federal specification single material response core conductor all conductors

**Style Designator:**

Receptacle and jack

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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