

View Online at <https://aerobasegroup.com/nsn/6150-01-368-8638>

**Cross Sectional Shape:**

Round

**Overall Length:**

16.000 inches

**Tempurature Rating:**

-65.0 degrees celsius and 200.0 degrees celsius

**End Application:**

Next generation radar (nexrad)

**Termination Type:**

Lug terminal w/mounting hole both ends all conductors

**Conductor Quantity:**

2

**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:**

1 twisted pair

**Voltage Rating:**

600.0 root mean square (rms) operating voltage all conductors

**Terminal Lug Aperture Size:**

0.173 inches 2nd end all conductors

**Terminal Manufacturer Identifying Reference Number:**

2 ea ms25036-153 term lugs 2nd end all conductors

**Terminal Commercial And Government Entity Code:**

96906 both ends all conductors

**Individual Conductor Length:**

4.000 inches both ends all conductors

**Special Features:**

Noun: fan harness assembly (jumper); wire conforms to mil-c-55021/2, e16c0-9u

**Color:**

White 1st position primary insulation first conductor

**Material:**

Plastic polytetrafluoroethylene 1st position primary insulation all conductors

**Precious Material And Location:**

Conductor plating silver

**Precious Material:**

Silver

**Surface Treatment:**

Silver core conductor all conductors

**Style Designator:**

Dual lugs

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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