

View Online at <https://aerobasegroup.com/nsn/6150-00-255-8706>

**Cross Sectional Shape:**

Round

**Overall Length:**

52.000 inches

**Tempurature Rating:**

-65.0 degrees celsius and 200.0 degrees celsius

**Cross Section Outside Diameter:**

0.375 inches

**Termination Type:**

Connector plug both ends all conductors

**Conductor Quantity:**

7

**Accessory Wire Type And Quantity:**

2 ground

**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:**

7 singles

**Conductor Sequence Within Groups:**

Second conductor second group and third conductor second group and fourth conductor second group

**Voltage Rating:**

600.0 ac rated working voltage all conductors

**Terminal Manufacturer Identifying Reference Number:**

Afd50-16-8sn 1st end all conductors

**Terminal Commercial And Government Entity Code:**

11139 2nd end all conductors

**Color:**

White 1st position cover all conductors

**Material:**

Plastic fluorinated ethylene propylene 1st position primary insulation all conductors

**Material Specification:**

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

**Surface Treatment:**

Silver core conductor all conductors

**Style Designator:**

Jack and external connector

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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