

View Online at <https://aerobasegroup.com/nsn/6150-01-462-9992>

**Cross Sectional Shape:**

Round

**Overall Length:**

123.000 inches

**Cross Section Outside Diameter:**

0.500 inches

**End Application:**

Next generation radar (nexrad)

**Termination Type:**

Connector plug both ends all conductors

**Usage Design:**

Power

**Conductor Quantity:**

6

**Strand Quantity Per Conductor:**

7 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

12 awg all conductors

**Strand Awg Size Per Conductor:**

20 all conductors

**Conductor Arrangement And Quantity:**

6 singles

**Terminal Manufacturer Identifying Reference Number:**

Ms3406d28-9p 2nd end all conductors

**Terminal Commercial And Government Entity Code:**

96906 both ends all conductors

**Special Features:**

2 term lug ms25036-156 to connect ground shld to p1 and j4 backshell w/wire m16878/58je5, grn; dwg title: cable assembly, 5/105w600 rda cabinet; o/a jacket thermoplastic flastomer

**Color:**

Green 1st position primary insulation fourth conductor

**Material:**

Plastic fluorinated ethylene propylene 1st position primary insulation all conductors

**Surface Treatment:**

Tin core conductor all conductors

**Style Designator:**

Internal connectors

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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