

View Online at <https://aerobasegroup.com/nsn/6145-01-506-2786>

**Cross Sectional Shape:**

Round

**Tempurature Rating:**

-20.0 degrees celsius and 60.0 degrees celsius

**Cross Section Outside Diameter:**

0.196 inches

**End Application:**

Radar and iff systems

**Conductor Quantity:**

8

**Accessory Wire Type And Quantity:**

1 drain

**Strand Quantity Per Conductor:**

7 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

22 awg all conductors

**Strand Awg Size Per Conductor:**

30 all conductors

**Conductor Arrangement And Quantity:**

4 twisted pair

**Group Quantity:**

4

**Conductor Grouping Arrangement Type And Quantity:**

2 twisted pair all groups

**Voltage Rating:**

150.0 root mean square (rms) operating voltage all conductors

**Special Features:**

Drain wire material - tinned copper; plenum-rated multipair; foil shield; insulation color - 1st group black paired w/red, 2nd group black paired w/ white, 3rd group black paired w/ green, 4th group black paired w/ blue; drawing name - cable assembly, pl2000-d rmt alarm w303

**Material:**

Plastic polyvinyl chloride 3rd position jacket cable

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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