

View Online at <https://aerobasegroup.com/nsn/5995-01-075-5429>

**Cross Sectional Shape:**

Dumbbell

**Overall Length:**

6.222 inches

**Tempurature Rating:**

200.0 degrees celsius

**Cross-sectional Height:**

0.054 inches

**Cross-sectional Width:**

0.108 inches

**Termination Type:**

Connector receptacle 1st end all conductors

**Conductor Quantity:**

2

**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:**

2 singles

**Voltage Rating:**

600.0 root mean square (rms) operating voltage all conductors

**Terminal Manufacturer Identifying Reference Number:**

Ms3140e3-50p 1st end all conductors

**Terminal Commercial And Government Entity Code:**

96906 1st end all conductors

**Color:**

Red 2nd position cover single conductor

**Material:**

Plastic polytetrafluoroethylene 1st position primary insulation all conductors

**Material Specification:**

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

**Precious Material:**

Silver

**Surface Treatment:**

Silver core conductor all conductors

**Surface Treatment Specification:**

Astm b298-58t assn standard single treatment response core conductor all conductors

**Style Designator:**

Internal connector and stripped

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A077a0

**Mil-std (military Standard):**

Mil-i-23053 spec.