

View Online at <https://aerobasegroup.com/nsn/6685-01-399-8488>

**Overall Depth:**

7.000 inches

**Overall Length:**

6.600 inches

**Overall Diameter:**

1.750 inches

**End Application:**

Pacer special, serd 1664

**Scale Measurement Range:**

+0.000/+1000.000 degrees fahrenheit

**Product Name:**

Thermometer, infrared pistol

**Special Features:**

Accuracy +/- 1 percent of reading; 4 character liquid crystal display with backlight in degrees c or degrees f (selectable); display resolution 0.1 deg; ambient operating range 0-50 degrees c; power 9 vdc battery; weight 1 lb 4 oz.; measurable temp range 0 to 1, 000 degrees f, minus 18 to 540 degrees c; includes locking trigger; laser sighting meets requirements fda class 111a; includes ability to recall last reading and belt typecarrying pouch

**Functional Description:**

Item includes emissivity adjustment to compensate for the reading of different types of materials; part number indicates the special options included on this item; pm2 basic model number, em emissivity option, is indicates intrinsic safety option for infrared pistol

**Style Designator:**

Portable, handheld

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27600