

View Online at <https://aerobasegroup.com/nsn/6685-01-156-3929>

**Overall Length:**

12.850 inches

**Overall Height:**

4.130 inches

**Overall Width:**

8.050 inches

**Operating Temperature Range:**

+0.0/+50.0 degrees celsius

**Measurement Type:**

Digital

**Display Type:**

Light emitting diode

**Display Digit Quantity:**

5

**Measurement Range:**

-183.0/+480.0 degrees celsius

**Product Name:**

Rtd digital thermometer; thermometry system

**Environmental Attribute Code:**

Non-mercury alternative - medical products - thermometers

**Special Features:**

The 2189a thermometry system consists of a 2180a digital thermometer, nsn 6685-01-136-3630, and a y2039 platinum rtd probe for greater accuracy; capable of running off of 12 vdc or 100, 120, 220, 240 vac selectable, 50 to 400 hz, 8w; weight 2.1 kg; display f or c switch selectable, 7 segment led; resolution 0.01 deg

**Style Designator:**

Portable, bench

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A27600