

View Online at <https://aerobasegroup.com/nsn/6685-01-289-4549>

**Unit Type:**

Disappearing filament

**Case Type:**

Carrying case w/handle

**Scale Measurement Range:**

+1100.000/+5500.000 degrees fahrenheit and +600.000/+3000.000 degrees celsius

**Product Name:**

Portable infrared thermometer

**Special Features:**

Accuracy 0.5% of reading; digital display; repeatability type 0.1%; operating modes continuous, peak hold and valley hold; field of view 9 degrees of sighting; powered by 1 9 v dry cell battery; weight 0.8 kg; standard accessories include lens cap, 9v battery, protection window, hard case; this item comes with 3 additional close up lenses, no. 110, 122 and 135 as indicated in the p/n, 110 lens is used for calibration purposes; normal focusing 1 metre to infinity; normal target diameter 5 mm at 1 metre; the optional lenses included with this item allow diff focusing ranges and target diameters; response time 80 ms; emissivity range 0.1 to 1.0

**Functional Description:**

A general laboratory instrument used in the evaluation and troubleshooting of blackbody sources; gives a precise definition of the target spot together with a digital display of the target temperature in the viewfinder

**Style Designator:**

Portable, handheld

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A27600