

View Online at <https://aerobasegroup.com/nsn/6665-01-585-2354>

**Overall Length:**

8.500 inches

**Overall Height:**

9.200 inches

**Overall Width:**

3.500 inches

**Current Type:**

Dc

**Radiation Type And Function:**

Gamma rays measures

**Radiation Range Per Hour:**

+0.2/+50000.0 milliroentgens

**Voltage In Volts And Current Type:**

3.0 dc

**Product Name:**

Ion chamber model 9-3 ludlum

**Special Features:**

Rugged air ionization chamber; performs beta-gamma dose rate measurements over a five-decade span ranging from background to 500 msv/hr (50 r/hr); chamber volume: 13.4 cu in; window: 7 mg/cm<sup>2</sup> aluminized mylar; window area: 6.2 in<sup>2</sup>; beta shield: retractable 1000 mg/cm<sup>2</sup> phenolic slide; side wall: 1000 mg/cm<sup>2</sup> aluminum and acrylic; six-position switch selects off, x10k, x1k, x100, x10, and x1; each range has front-panel mounted calibration control; also includes audio output, reset, and zero adjust capabilities; also has eans to zero the electrometer leakage current; approx. Wt: 3.6 lbs

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T132-b