

View Online at <https://aerobasegroup.com/nsn/6685-01-479-6021>

**Overall Depth:**

282.0 millimeters

**Overall Height:**

128.5 millimeters

**Overall Width:**

106.5 millimeters

**Usage Design:**

Reference standard vacuum gage used in air force type iia, iib, & iic pemi

**Actuation Type:**

Diaphragm and electric

**Scale Range:**

+0.0/+100000.0 microns and +0.0/+133.3 millibars

**Scale Accuracy:**

Excluding sensor errors: 0.1% of measured value; +0.01% of full scale value

**Actuating Element Material:**

Alumina ceramic

**Special Features:**

Mfg name: capacitron; air force name: base standard vacuum gage

**Supplementary Features:**

C/o capacitron dm22, capacitance diaphragm gages model cr 091, r/n 15956 (100 torr full scale) and 15958 (1 torr full scale). Additional measurement ranges (user selectable) millibar (0 to 1.333 or 133.322 millibars) and torr (0 to 1 or 100 torr). Gages are temperature controlled. Indicator section 7 digit lcd, and analog linear lcd bar scale with over/under range indicators. Power requirements: 90 to 240 vac (unit automatically determines voltage); 50/60hz; 50 va maximum power consumption, supplies 15vdc to gages

**Purchase Description Identification:**

30653 - mlee-jrs-99-01

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T179-b