

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 peml

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