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Wattage Rating:

1.000 watts

Product Name:

Geared potentiometer with instrument transformer

Special Features:

Electrical value 5 kohm resistance value; resistance tolerance form 5 pct; linearity tolerance form 0.25 pct; load capaci type 1 watt at 70 c; electrical range of rotation 3600 plus 10 degrees; standard residual endpoint resistance 0.5 or 1 ohm pct; 10 full revolutions; 3600 plus 10 degrees angle of rotation; operations service life 1 x 10 to the power of 6; operating temp m55.0 to 125.0 degrees c; environmental rating mil-r-12934

Functional Description:

Combined gear mechanism and potentiometer in one casing, the mechanical angle of rotation is related by a single or multi-turn potentiometer to the adjustment range

Supplementary Features:

Instrument transformer 15 to 28 vdc supply voltage; less than 500 ohms maximum load impedance; 4 to 20 ma output current; 0 to 50 degrees c operating temp; limit switch silvered, gold plated contact material; m55 to 135 degrees c operating temp; service life mechanical 350, 000 switching operatings; service life electrical 50, 000 switching operations at 250 v

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No