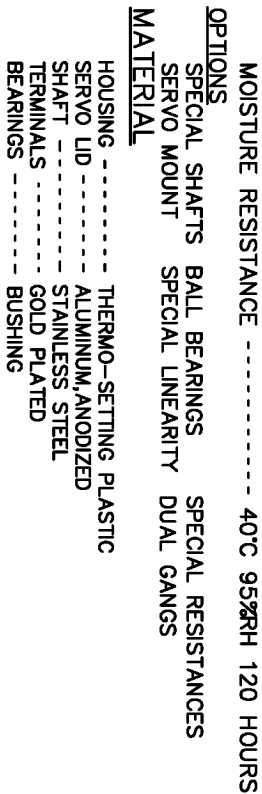


PART NO. SMR46B

RESISTANCE RANGE	-----	50 TO 300K
RESISTANCE TOLERANCE	-----	±5%
LINEARITY, INDEPENDENT	-	SEE CHART
RESOLUTION	-----	SEE CHART
END RESISTANCE	-----	1 OHM OR 1%
ELECTRICAL TRAVEL	-----	SEE CHART
NOISE	-----	100 OHMS MAX
POWER RATING	-----	SEE CHART
INSULATION RESISTANCE	-----	100 MEGOHMS @
DIELECTRIC STRENGTH	-----	1000 VAC MIN.
<u>MECHANICAL</u>		
NUMBER OF TURNS	-----	SEE CHART
MECHANICAL TRAVEL	-----	SEE CHART
TORQUE, ROTATIONAL	-----	2.8 OZ.IN.
SHAFT END PLAY	-----	.005 T.I.R.
LIFE (SHAFT REVOLUTIONS)	-----	SEE CHART
STOP STRENGTH	-----	125 OZ.IN. MIN.
<u>ENVIRONMENTAL</u>		



SLIDEWIRE (INFINITE RESOLUTION)

ORDERING PART NO.		SCALE		NONE	
SMR46B - 10 - 1 OR 2 - RESIS.		DATE:		10-22-86	
MODEL OR 5 OR 3 NO. OF NO. OF SWITCHES (NOTE: -1 HAS ONE SWITCH)		BY			
TURNS					



XX = $\pm .010$ " FRACT. = $\pm 1/64$ "
XXX = $\pm .005$ " ANGLES = $\pm 1/2^\circ$

APPRVD	BT
CODE IDENT: 19477	

TITLE

WIREWOUND MULTI-TURN POTENTIOMETER

PART NO.
SMR46B

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[ETI Systems:](#)

[SMR46B-10-1-10K](#) [SMR46B-10-1-1K](#) [SMR46B-10-1-5K](#) [SMR46B-10-2-10K](#)