R SERIES WIREWOUND, 19/32 DIA. (33 mm)

POWER RATING: * 3 watts @ 40°C

Derate linearly to 0 at 105°C

RESISTANCE RANGE: 3 ohms to 25K ohms, linear

5 ohms to 10K ohms, nonlinear

RESISTANCE TOLERANCE: Standard ± 10%, special ± 5%

DIELECTRIC STRENGTH: Mounting plate to terminals, high pot test for 1

minute @ 900 VAC

INSULATION RESISTANCE: 1000 megohms minimum

(50% relative humidity at 25°C)

OPERATING TEMPERATURE: -30°C to +105°C

OPERATING LIFE: 10,000 cycles, standard

RESISTANCE TAPERS: Linear, audio; other tapers available.

RESISTANCE TAPS: None available

POWER SWITCHES: See Potentiometer Switch Section.

MECHANICAL ROTATION: 297° ± 5°

BUSHING INFORMATION: Thread 3/8 - 32 NEF-2A standard; lengths as

required.

(IF SUPPLIED)

LOCATING LUG: None supplied unless specified. Available with

right, left, or both.

SHAFT INFORMATION: See Shaft Section.

MOUNTING HARDWARE: Unless specified, control will be supplied less

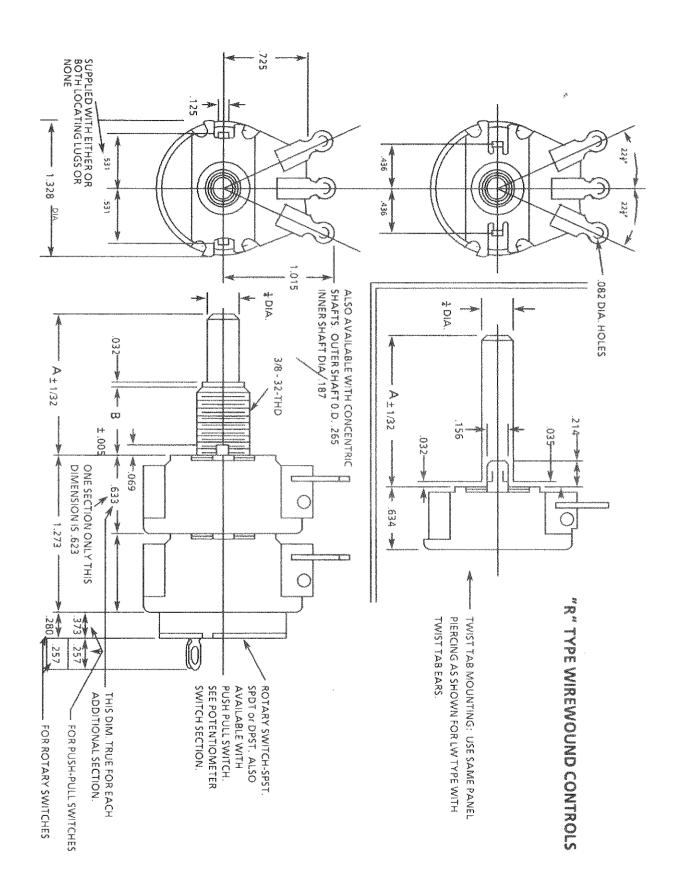
hardware.

CONTACT ARM: Insulated from case.

OPTIONAL FEATURES: Limited rotation, high torque construction, shaft

and panel seal construction, tandem or concentric shaft construction (dual controls), military finishes, locking bushing, twist tab mounting.

^{*} Control mounted on steel panel 4" x 4" x .060.



Dimensions A & B variable as required.