



SPECIFICATIONS:

LOW CONTACT RESISTANCE	—————	< 0.01 OHMS
ROTATIONAL LIFE	—————	> 1000 REVOLUTIONS
TORQUE	—————	0.4 TO 4.0 IN OZ
CONCENTRICITY	—————	WITHIN .004 T.I.R.

APPLICATION:

FOR HIGH Q VARIABLE REACTANCE TUNING OF
MICROWAVE CAVITIES, FILTERS, AND OTHER
RESONANT STRUCTURES

CAPACITIVE TUNING ELEMENT (U.S. PATENT RE. 30,406)

DRN. BY: *W* DATE: 29 SEP 60 APP. BY: *W* DATE: 14 OCT 60 SCALE: 3IN=1IN FRAC. $\pm .015$ DEC. $\pm .005$

Johanson MANUFACTURING CORPORATION
Rockaway Valley Road, Boonton, N.J. 07005 (201) 334-2676
ELECTRONIC ACCURACY THROUGH MECHANICAL PRECISION

6929-0
DRAWING NUMBER

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29/60