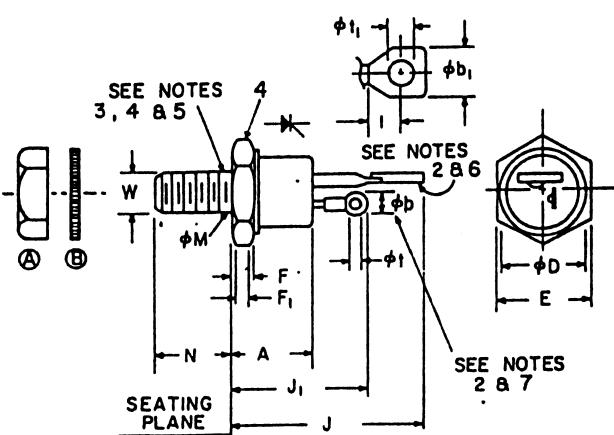


OUTLINE DRAWING

(COMPLIES WITH JEDEC TO-48)

NOTES:

1. Complete threads to extend within 2½ threads of seating plane. Diameter of unthreaded portion .249" (6.32MM) Maximum, .220" (5.59MM) Minimum.
2. Angular orientation of these terminals is undefined.
3. 1/4-28 UNF-2A. Maximum pitch diameter of plated threads shall be basic pitch diameter .2268" (5.76MM), minimum pitch diameter .2225" (5.66MM), reference: screw thread standards for Federal Service 1957, Handbook H28, 1957, P1.
4. A chamfer (or undercut) on one or both ends of hexagonal portions is optional.
5. Case is anode connection.
6. Large terminal is cathode connection.
7. Small terminal is gate connection.
8. Insulating kit available upon request.
 - A. 1/4-28 steel nut, Ni. plated, .178 min. thk.
 - B. Ext. tooth lockwasher, steel, Ni. plated, .023 min. thk.



SYMBOL	INCHES		MILLIMETERS		NOTES
	MIN.	MAX.	MIN.	MAX.	
A	.330	.505	8.38	12.83	
phi b	.115	.140	2.92	3.56	2
phi b1	.210	.300	5.33	7.62	2
phi D		.544		13.82	
E	.544	.562	13.82	14.27	
F	.113	.200	2.87	5.08	4
F1	.060		1.52		
J		1.193		30.30	
J1		.875		22.23	
I	.120		3.05		
phi M					1
N	.422	.453	10.72	11.51	
phi I	.060	.075	1.52	1.91	
phi h	.125	.165	3.18	4.19	
W					3