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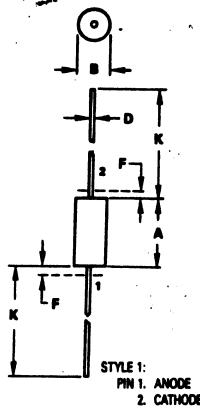
PARAMETERS

IN5090
 REF/REG DIODE, 1W < P(D) ≤ 5W

Description: Ref/Reg Diode, 1W < P(D) ≤ 5W

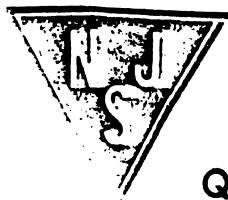
Mil/High-Rel? (Y/N).....
 Nom. Ref. Volt..... 68
 Test Current..... 10m
 Tol. (%)..... 5
 PD Max. (W)..... 3.0
 Dyn. Zmax (j)..... 85
 Temp Coef pp/10k.....
 Oper. Temp (°C) Max..... 175
 Pkg Style..... Axial-4
 Surface Mounted (Y/N)..... N

OUTLINE DIMENSIONS



NOTE:
 1. LEAD DIAMETER & FINISH NOT CONTROLLED WITHIN DIM "F"

DIM	MILLIMETERS		INCHES	
	MIN	MAX	MIN	MAX
A	6.30	6.80	0.250	0.269
B	3.30	3.80	0.130	0.149
D	0.94	1.09	0.037	0.043
F	—	1.27	—	0.050
K	25.40	31.75	1.000	1.250



Quality Semi-Conductors