SHOWN IN EXTENDED SHAFT POSITION

- Ø0.750 [19.1]
- 0.156 [4.0]
- 0.63 [15.9]
- 0.188 [4.8]
- 0.875 [22.2]

Dimensions:
- 2-56 UNC-2A
- 4-40 UNC-2B
- 0.16 [4.1] MIN DP 2PL

Intermittent Force @ 10% Duty Cycle: 7.4 N 26.6 OZ
Continuous Force: 2.3 N 8.4 OZ
Force Constant: 1.8 N/A 6.4 OZ/A
Back EMF Constant: 1.8 V/M/S 0.05 V/IN/S
Stroke: 12.7 mm 0.500 IN
Coil Clearance Per Side: 0.38 mm 0.015 IN
Coil Assay Mass: 12 GR 0.41 OZ
Body Mass: 35 GR 1.22 OZ
Coil Resistance: 2.9 Ohms
Coil Inductance @ 1000 Hz: 0.5 mH
Max Continuous Power: 5.0 W
Max Total Shaft Side Load: 2.0 N 7.2 OZ
Linear Bearing Type: Plain Bushing

All values at 25°C

Linear Voice Coil Motor

Notes:
- Unless otherwise specified

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