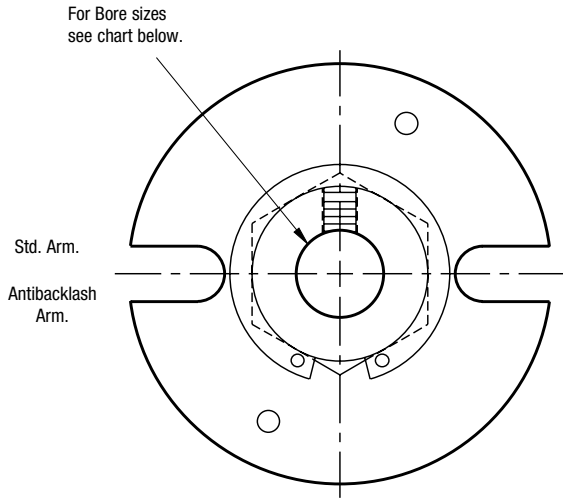
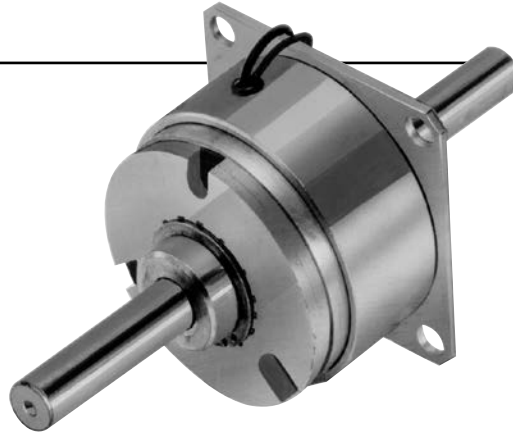
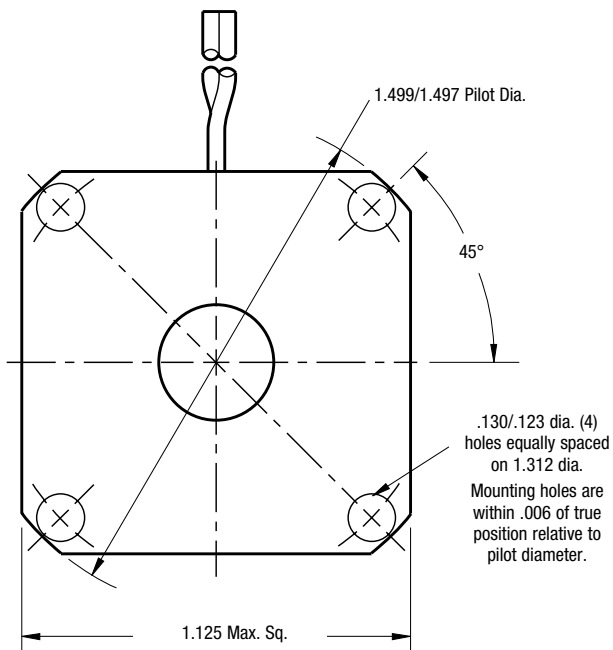


# PB Series Brake

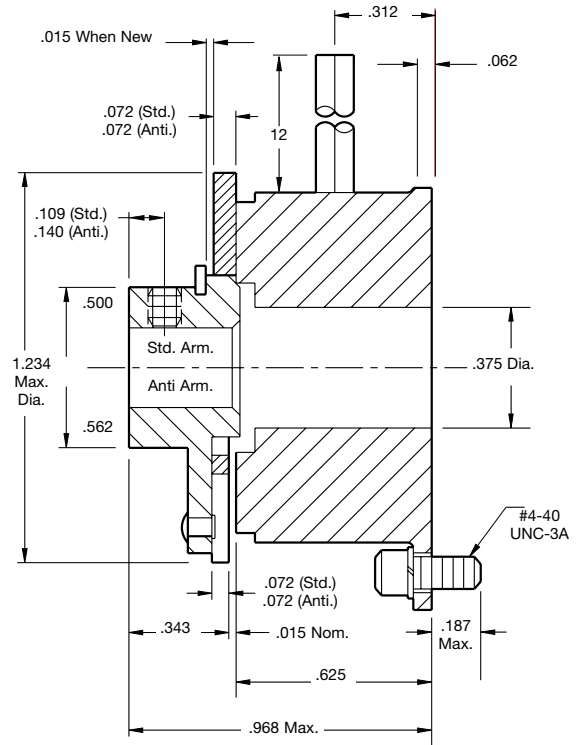
## PB-120



**ARMATURE VIEW**



**MAGNET VIEW**



### Bore Dimensions

Armature Bore Dia.
.188/.187
.251/.250
(.313/.312)*

\*(Antibacklash Armatures)

Static Torque	5 lb.in.
Maximum Speed	10,000 rpm
Standard Voltage	D.C. 6, 24, 90

All dimensions are nominal unless otherwise noted.

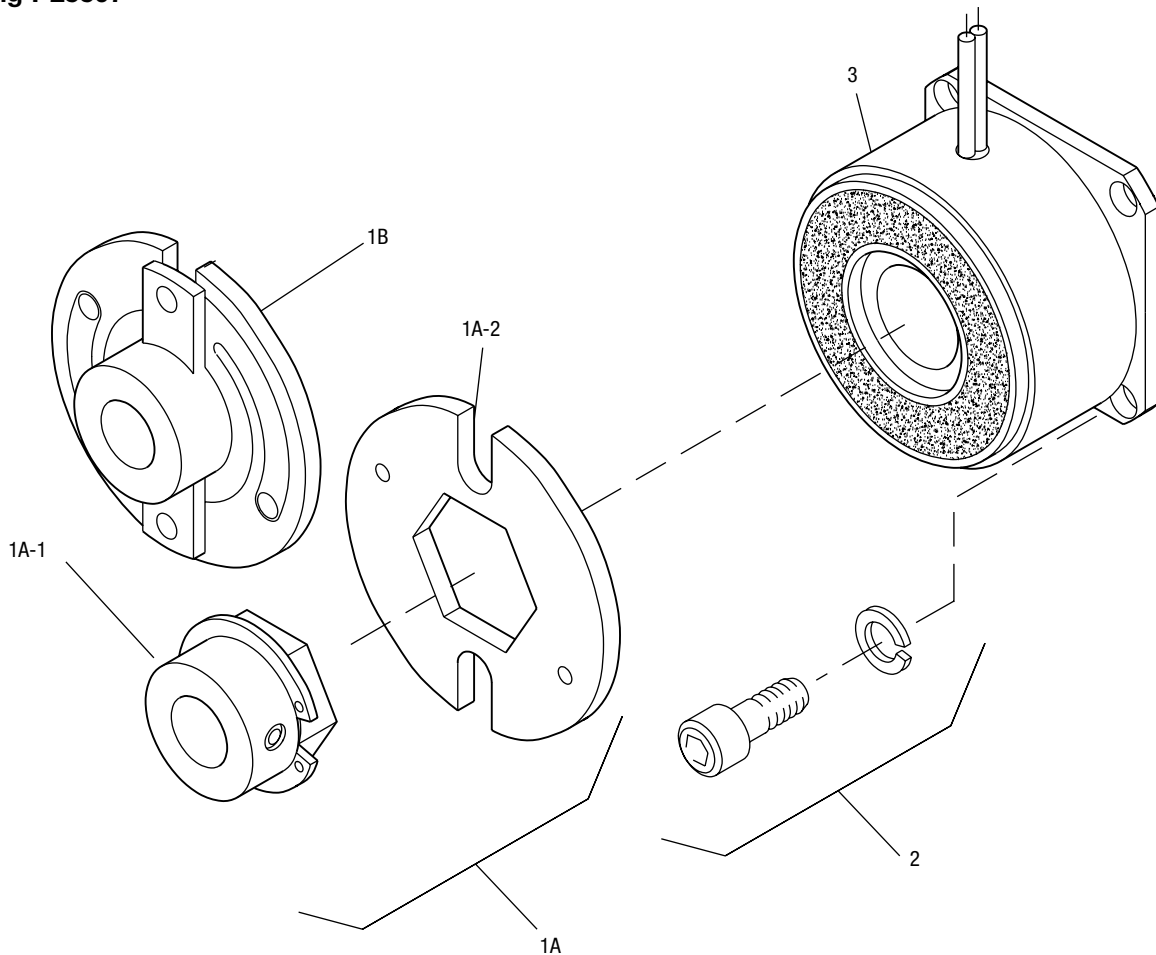
Information on inertia and weights begins on page 239. Coil data is on pages 250 and 251.

### Customer Shall Maintain:

1. Concentricity of brake mounting pilot diameter with armature shaft within .003 T.I.R.
2. Squareness of brake mounting face with armature shaft within .003 T.I.R.



Drawing I-25507



Item	Description	Part Number	Qty.
1A	Armature and Hub		
1A-1	Armature Hub		1
	3/16" Bore	5622-541-009	
	1/4" Bore	5622-541-008	
1A-2	Armature	110-0110	1
1B	Antibrake Armature		1
	3/16" Bore	5622-111-004	
	1/4" Bore	5622-111-002	
	5/16" Bore	5622-111-003	
2	Mounting Accessory	5101-101-001	1
3	Magnet		1
	6 Volt	5373-631-003	
	24 Volt	5373-631-005	
	90 Volt	5373-631-007	

### How to Order:

1. Specify Type of Armature Desired.
2. Specify Bore Size for Item 1A-1 or 1B.
3. Specify Voltage for Item 3.
4. See Controls Section.

### Example:

PB-120 Brake per I-25507 - 90 Volt, Standard Armature 3/16" Hub Bore

These units meet the standards of UL508 and are listed under guide card #NMTR, file #59164.

These units are CSA certified under file #LR11543.

Refer to Service Manual P-0201-WE