

KA3239

GREASE DISPENSE VALVE

- Air pilot operated, two-way, normally closed function
- Bidirectional – can replace ball valve
- Cartridge can be replaced without disturbing grease plumbing
- Grease ports are 1/4" NPTF
- Air pilot port is 1/8" NPTF
- Rated for grease at up to 3000 p.s.i.
- High flow through approx. 3/16" internal orifice



Valve



Valve showing removable cartridge

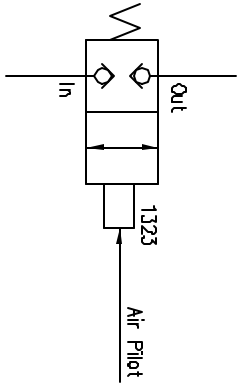
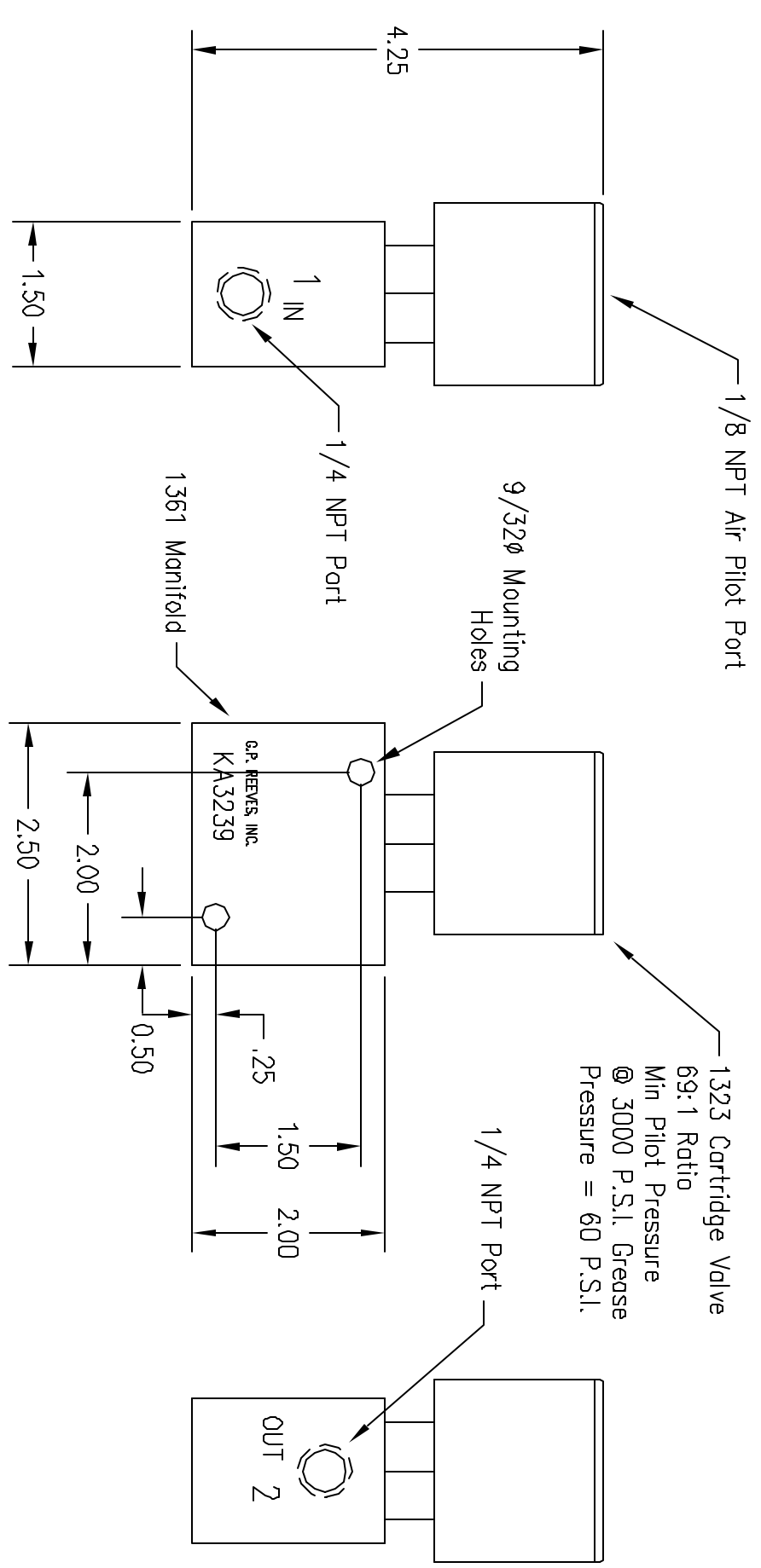
DESCRIPTION

Dispense valve assembly, two-way normally closed air pilot operated to open, spring biased to close and rated for 3000 p.s.i. Material ports are 1/4 NPTF. Pilot port is 1/8 NPTF. Valve can be air pilot operated with a 3-way air valve and has a 69 : 1 pilot to system ratio. Valve does not have snuffback. Internal grease flow orifice is approximately 3/16". Valve is bidirectional and both ports are rated for high pressure, however port #1 is the preferred high pressure port. Minimum air pilot pressure is 60 p.s.i. with grease pressure of 3000 p.s.i.

REFERENCE

Drawing KA3239 sheet one

G. P. Reeves Inc. 12764 Greenly Street Holland, MI 49424
Phone: 888.399.8893 Fax: 616.399.8867 Web Site: <http://gpreeves.com>



DETAILED DESCRIPTION

Dispense valve cam, two way normally closed air pilot operated to open, spring biased to close. Rated for 3000 p.s.i. Material ports are 1/4 NPTF Pilot port is 1/8 NPTF and pilots with a 3 way air valve. No snuffback, 69 : 1 pilot to system ratio, approx. 3/16 inch internal orifice & bidirectional meaning port #1 is the preferred high pressure port, but port #2 is also rated for high pressure. Minimum air pilot pressure is 60 p.s.i. with grease pressure of 3000.

LOGIC
 G. P. REEVES, INC.
 3724 GREENVIEW STREET
 HELLAND, ND 58124, USA

SCALE: —
 DATE: 5/9/97
 TRANSMISSIONS: RLB
 XXIX - ± 0.005
 XXX - ± 0.015
 XX - ± 1/32

Includes: Dispense Valve Assembly
 Cartridge Valve and Manifold
 Bidirectional, 3000 P.S.I.

SHEET 1 of 2 DRAWING NUMBER KA3239

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