



ITEM	QTY	PART NAME	MATERIAL	A-2165-PI	MATERIAL	A-2169-PI-MO	A-2169-PI-SS	A-2169-PI-MO-PRA-PA
				PART NUMBER		PART NUMBER	PART NUMBER	PART NUMBER
1	1	TOP GUIDE	STEEL W/STAINLESS	23-1-XS	STAINLESS	23-1-SS	23-1-SS	23-1-SS
2	1	STEM	STAINLESS STEEL	21-2-SS	STAINLESS STEEL	21-2-SS	21-2-SS	21-2-SS-PA (3)
3	1	RETAINER	STEEL, PLATED	21-31-CS	STAINLESS STEEL	21-31-MO	21-31-SS	21-31-MO-PRA-PA (2)(3)
4	1	BODY	STEEL	21-41-CS	STAINLESS STEEL	21-41-MO	21-41-SS	21-41-MO-PRA-PA (2)(3)
5	1	SPRING	ALLOY STEEL	21-165-AS	STAINLESS STEEL	21-165-SS	21-165-SS	21-165-SS
6	1	FOLLOWER	STEEL, PLATED	21-61-CS	STAINLESS STEEL	21-61-MO	21-61-SS	21-61-MO-PRA-PA (2)(3)
7	2	WIRE SEAL	LEAD OR STAINLESS	22-72-PB	LEAD OR STAINLESS	22-72-PB	22-72-PB	22-72-SS
8	1	TOP LOCK NUT	STEEL, PLATED	23-8-CS	STAINLESS STEEL	23-8-SS	23-8-SS	23-8-SS
9	1	WASHER	NEOPRENE (1)	23-9-NE	NEOPRENE (1)	23-9-NE	23-9-NE	23-9-NE
10	1	SEAT "O" RING	VITON A (1)	27-10-VA	VITON A (1)	27-10-VA	27-10-VA	27-10-VA
11	1	STEM "O" RING	VITON A (1)	27-11-VA	VITON A (1)	27-11-VA	27-11-VA	27-11-VA
12	1	ADJUSTMENT NUT	STEEL, PLATED	23-12-CS	STAINLESS STEEL	23-12-MO	23-12-SS	23-12-MO-PRA-PA (2)(3)
13	1	LOCK NUT	STEEL, PLATED	23-13-CS	STAINLESS STEEL	23-13-MO	23-13-SS	23-13-MO-PRA-PA (2)(3)
14	2	STUD	ALLOY STEEL	23-14-AS	STAINLESS STEEL	23-14-SS	23-14-SS	23-14-SS
15	2	STUD W/HOLE	ALLOY STEEL	23-141-AS	STAINLESS STEEL	23-141-SS	23-141-SS	23-141-SS
15	4	NUT	STEEL, PLATED	10-15-CS	STAINLESS STEEL	10-15-SS	10-15-SS	10-15-SS
16	1	NAMEPLATE	STAINLESS STEEL	26-164-SS	STAINLESS STEEL	26-165-SS	26-165-SS	26-165-SS

NOTES:

- (1) ALTERNATE MATERIAL AVAILABLE.
- (2) PARTS CERTIFIED FOR ASTM A262 PRACTICE A.
- (3) PARTS TO BE PASSIVATED PER QQ-P-35 & FERROXYL TESTED PER ASTM A 380.

MODEL NO.	PRESSURE SETTING (PSIG)	FLOW RATE (SCFM-AIR)
A-2165-PI SERIES	165	35,608
A-2169-PI SERIES	165	35,527

NET FLOW AREA = 11.38 IN²
WT. = 82 LBS.

G	ADDED A-2165-PI	FS	7/7/11	MN
F	ADDED A-2169-PI-MD-PRA-PA & NOTES 2 & 3	FS	6/27/11	WJJ
E	ADDED A-2169-PI-SS, DWG NO. A-2169-PI-MD WAS A-2169-PI-MD-VA	FS	8/13/10	WJJ
D	ADDED "DRAIN", REMOVED ITEM 17 - GASKET, PART NO. 29-17-AB & NOTE 2	FS	11/8/06	RHD
C	22-72-PB WAS 23-7-PB, 10-15-SS WAS 23-15-SS	FS	10-24-06	MN
B	29-17-AB WAS 27-17-AB	FS	8-9-06	RHD
A	ADDED 23-141-SS	CHP	8-2-04	CHP
LTR	REVISIONS	DRN	DATE	APP

MIDLAND MANUFACTURING CORP.
SKOKIE, IL, U.S.A.

SAFETY RELIEF VALVE

MATERIAL: SEE TABLE

TOLERANCES UNLESS SPECIFIED:
2 PLACE DECIMAL ± .015
3 PLACE DECIMAL ± .005
ANGULAR ± 1', FRACTIONS ± 1/64
CHAMFERS AND WELD PREP ± 5'

REMOVE ALL BURRS.
BREAK ALL EDGES & CORNERS.
FINISH (Ra) : √ =

SCALE: HALF DRAWN: HLJR DATE: 7/06/00 APPROVED: WJJ

CAD FILE NO. 3986 SIZE C DWG NO. A-2165-PI SERIES REV
A-2169-PI SERIES G