



PILOT HOLE

PILOT HOLE

POSITION GASKET TO SEAL PILOT HOLE ON SIDE 'B' ONLY.

ALIGN PILOT AND SLOT IN ADAPTOR WITH GASKET IN BETWEEN SIDE 'A' ONLY FOR EXTERNAL PILOT OPERATION - ROTATE ADAPTOR 180 DEGREES. REMOVE 1/8" NPTF PLUG AND SUPPLY 50-150 PSI TO 1/8" NPTF PILOT PORT IN ADAPTOR

17	1	NSPK-2	SUBPLATE MOUNTING KIT NAMUR (2 EA V-566 SCREW, 2 EA V-565 O-RING)
16	2	V-212	SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL
15	1	AN-115	NAMEPLATE, BLANK, FOR HE,KE,KD,RR,D,CR,PP,SR,SS VALVES
14	1	V-548	O-RING, BUNA-N, 70 DURO, 6MM X 1MM, NAMUR PLUG
13	1	V-547	PLUG, 360 HALF HARD BRASS, NAMUR VALVE
12	1	EMG3	GASKET - END MOUNT SOLENOID, BUNA-N, 1/4" & 3/8" VALVES
11	1	V-556	NUT, SOLENOID, TOP EXHAUST, KNURLED
10	1	V-593-1	COIL - 120VAC EXP PROOF, 1/2" NPTF STAINLESS CONNECTION, NASS #0568 05.1-00/6874
9	4	V-584	SCREW, 10-24 X 1, BUTTON HEAD SOCKET CAP WITH MICROSPHERE APPLIED TO THREADS.
8	1	SEC3-7	PLATE, RE-INFORCEMENT, SOLENOID, STAMPED, 304 STAINLESS
7	1	V-599-1	SOL OPER, END MOUNT, LOCKING O'RIDE
6	1	S3R	SPOOL - SOLID, STANDARD, 2 POS, CLSD CTR, 1/4" & 3/8" VALVE
5	1	PEC3	END CAP, PILOT, 380 AL, 1/4" & 3/8" VALVE
4	4	V-38	SCREW, 10-24 X 3/4, SOCKET HEAD CAP
3	1	ECG3	GASKET - END CAP, 1/4" & 3/8" VALVE
2	6	V-39	O-RING, VITON, STD BODY, 1/4" & 3/8" VALVES
1	1	B2-11E-W	NAMUR INTERFACE, WITH 3/2 CONVERSION, 1/4" VALVE
FLG	QTY	PART NO	DESCRIPTION

NOTES:
 1) ALWAYS GIVE VALVE MODEL AND PART NUMBER WHEN ORDERING PARTS.
 2) FOR DIFFERENT VOLTAGES OTHER THAN 120/60, REPLACE SOLENOID COIL WITH COIL LISTED IN TABLE BELOW.

COIL VOLTAGES	
PART NO	REPLACE COIL
NSR2XO 240/60	V-593-4
NSR2XO 24VDC	V-593-3
NSR2XO 12VDC	V-593-2

LIMITS ON DIMENSIONS UNLESS OTHERWISE SPECIFIED		2-PL DECIMAL ± .01 3-PL DECIMAL ± .005 FRACTIONAL ± 1/64 ANGULAR ± 1/2°		AAA PRODUCTS INTERNATIONAL 7114 Harry Hines Blvd Dallas, TX 75235
DRAWN: RMckenna	DATE: 1/19/2016	CHECKED: KWaite	DATE: 1/19/2016	
SCALE: 1:1	SHEET: 1 OF 1	RELEASED: HWomack	DATE: 1/19/2016	
TITLE: 1/4" NAMUR, SGL SOL, 2 POS, FRICTION POS, PILOT RTRN, EXPL PROOF, 120/60, LCKNG OVRD			PART NO.: NSR2XO	REV.:

THE INFORMATION CONTAINED WITHIN THIS DOCUMENT IS PROPRIETARY TO AAA PRODUCTS AND MAY NOT BE DISCLOSED WITHOUT PRIOR WRITTEN CONSENT