

PILOT HOLE

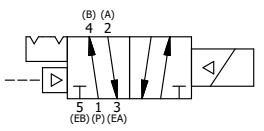
PILOT HOLE

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

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| 22 | 1 | NSPK-2 | KIT - SUBPLATE MOUNTING, NAMUR VALVES |
| 21 | 2 | V-212 | SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL |
| 20 | 1 | AN-114 | NAMEPLATE, BLANK, FOR VALVES WITH SPRINGS OR DETENTS |
| 19 | 1 | V-547 | PLUG, 360 HALF HARD BRASS, NAMUR VALVE |
| 18 | 1 | V-548 | O-RING, BUNA-N, 70 DURO, 6MM X 1MM, NAMUR PLUG |
| 17 | 1 | EMG3 | GASKET - END MOUNT SOLENOID, BUNA-N, 1/4" & 3/8" VALVES |
| 16 | 1 | V-556 | NUT, SOLENOID, TOP EXHAUST, KNURLED |
| 15 | 1 | V-612-3 | ATEX COIL 24 VDC WITH 3 METER CORD. NASS # 1215 30.1-001/6896. |
| 14 | 4 | V-584 | SCREW, 10-24 X 1, BUTTON HEAD SOCKET CAP WITH MICROSPHERE APPLIED TO THREADS. |
| 13 | 1 | SEC3-7 | PLATE, RE-INFORCEMENT, SOLENOID, STAMPED, 304 STAINLESS |
| 12 | 1 | V-550-1 | SOL OPER, END MOUNT, NON-LOCKING O/RIDE |
| 11 | 1 | S3R | SPOOL - SOLID, STANDARD, 2 POS, CLSD CTR, 1/4" & 3/8" VALVE |
| 10 | 1 | V-21 | SCREW, 1/4-20 X 3/16, SOCKET SET, CUP POINT |
| 9 | 1 | DS3 | SPRING - DETENT, 1/4" & 3/8" VALVE |
| 8 | 1 | V-14 | BALL, CHROME STEEL 3/16 DIA, GRADE 25, FOR DETENT |
| 7 | 1 | PBS3-13 | STUD - POS. A & C. DETENT, SOLENOID OPERATOR, STAINLESS, 1/4" & 3/8" VALVE |
| 6 | 1 | PEC3 | END CAP, PILOT, 380 AL, 1/4" & 3/8" VALVE |
| 5 | 4 | V-614 | SCREW, 10-24 X 1-3/4", SOCKET HEAD CAP |
| 4 | 1 | PEC3-18 | ENDCAP, SPACER, DETENT, SOLENOID, 6061-T6, 1/4" & 3/8" VALVES |
| 3 | 2 | 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 24VDC, CONSULT FACTORY.
 3) LUBRICATE DETENT BALL, SPRING AND STUD.



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| 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: 5/20/2016 | CHECKED: KWaite | DATE: 5/20/2016 | |
| SCALE: 1 : 1 | SHEET: 1 OF 1 | RELEASED: HWomack | DATE: 5/20/2016 | |
| TITLE: 1/4" NAMUR, SGL SOL, 2 POS, DETENT, PILOT RTRN, ATEX, 24VDC | | | PART NO.: NSR2TQ 24VDC | REV.: |

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