



POSITION GASKET TO SEAL PILOT HOLE 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.

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.

|     |     |          |  |
|-----|-----|----------|--|
| 17  | 1   | SPK-3    | KIT - SUBPLATE MOUNTING, 3/8" SUBPLATE VALVES                                  |
| 16  | 2   | V-212    | SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL                     |
| 15  | 1   | AN-114   | NAMEPLATE, BLANK, FOR VALVES WITH SPRINGS OR DETENTS                           |
| 14  | 2   | EMG3     | GASKET - END MOUNT SOLENOID, BUNA-N, 1/4" & 3/8" VALVES                        |
| 13  | 1   | V-567W   | E SERIES SINTERED BRONZE MUFFLER, DUST EXCLUDER, V-613 LOCK WASHER             |
| 12  | 1   | V-612-3  | ATEX COIL 24 VDC WITH 3 METER CORD. NASS # 1215 30.1-001/6896.                 |
| 11  | 4   | V-601    | SCREW, 10-24 X 1-1/2, BUTTON HEAD SOCKET CAP WITH MICROSPHERE ADHESIVE         |
| 10  | 1   | SEC3-7   | PLATE, RE-INFORCEMENT, SOLENOID, STAMPED, 304 STAINLESS                        |
| 9   | 1   | V-599-1  | SOL OPER, END MOUNT, LOCKING O'RIDE  |
| 8   | 1   | AY-ESAH3 | ASSY - NO DETENT, RTRN TO POS C, END MNT SOL W/HANDLE OVRD, 1/4" & 3/8" VALVES |
| 7   | 1   | HE3-1    | END CAP, LEVER, 380 AL, 1/4" & 3/8" VALVE                                      |
| 6   | 1   | HL3-24   | HAND LEVER WITH KNOB, 1/4" & 3/8" VALVE  |
| 5   | 1   | V-7      | PIN, ROLL 3/16 X 11/16, STEEL, FOR 1/4 THRU 1/2" HAND, FT & CAM V              |
| 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   | BP3-1E   | BODY - SOLID, BUTTON BLEEDER, ANODIZED, 3/8" SUBPLATE VALVE                    |
| FLG | QTY | PART NO  | DESCRIPTION  |

LIMITS ON DIMENSIONS  
 UNLESS OTHERWISE SPECIFIED  
 2-PL DECIMAL ± .01  
 3-PL DECIMAL ± .005  
 FRACTIONAL ± 1/64  
 ANGULAR ± 1/2°



DRAWN: RMckenna DATE: 4/19/2021 CHECKED: KWaite DATE: 4/19/2021  
 SCALE: 1:1 SHEET: 1 OF 1 RELEASED: HWomack DATE: 4/19/2021

TITLE: 3/8" SUBPLATE, SNGL SOL, 2 POS, SPR RTRN, ATEX COIL, 24VDC, LEVER ASST, EXCLDR, SIDE VENT  
 PART NO.: ESAH3PTOL 24VDC  
 REV.:

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

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