

**PANEL HOLE PATTERN**

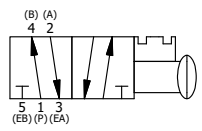
- CUSTOMER NOTES:**
- 1) DRILL 1/16" THICK PANEL AS SHOWN.
  - 2) REMOVE KNOB FROM STUD. REMOVE SCREWS FROM END CAP.
  - 3) PULL PIN LOCK AND SLIDE END CAP AND SPACER OVER STUD.
  - 4) SLIDE VALVE FROM REAR OF PANEL THROUGH HOLE.
  - 5) PULL PIN LOCK AND REATTACH END CAP AND SPACER OVER STUD.
  - 6) INSERT SCREWS AND TORQUE TO 20 IN-LBS.
  - 6) REATTACH KNOB TO STUD.

|     |     |           |  |
|-----|-----|-----------|--|
| 19  | 2   | V-212     | SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL                               |
| 18  | 1   | AN-115    | NAMEPLATE, BLANK, FOR HE,KE,KD,RR,D,CR,PP,SR,SS VALVES                                   |
| 17  | 1   | 9-H-340   | PLUG, PLASTIC, 1/4", LOCKING   |
| 16  | 1   | V-175     | KNOB, BLACK, (BRASS 10-32 INSERT), 3/4 DIA BALL, PIN LOCK                                |
| 15  | 1   | V-315G-SS | PIN, PIN LOCK, 303 STAINLESS, WITH O-RING GROOVE, 1/4" & 3/8" VALVE                      |
| 14  | 1   | V-29      | O-RING, BUNA-N, 90 DURO, AS-006, (REF 1/8 X 1/4 X 1/16), 1/2" SUBPLATE PILOT, BUTTON BLD |
| 13  | 1   | BBS-1     | SPRING - BUTTON BLEEDER, 1/8" NPTF   |
| 12  | 1   | V-554     | WIPER, U-500, URETHANE, 1/4" & 3/8" VALVES   |
| 11  | 2   | V-669     | O-RING, BUNA-N, 70 DURO, AS568A-020, (REF 7/8X1X1/16)                                    |
| 10  | 4   | V-601-SS  | SCREW, 10-24 X 1-1/2, BUTTON HEAD SOCKET CAP, 18-8 SS OR EQUIVLENT                       |
| 9   | 1   | V-71      | KNOB, BLACK, PALM, (BRASS 5/16-18 INSERT), 1-13/16 DIA X 1-3/8 HEIGHT                    |
| 8   | 1   | PBS3-847V | STUD - PALM, PINLOCK, 1/16" PANEL, POS A & C, STAINLESS, 1/4" & 3/8" VALVE               |
| 7   | 1   | PEC3-847V | END CAP, PALM, WIPER, 380 AL, NO GASKET RIDGE, 1/4" & 3/8" VALVE                         |
| 6   | 1   | SEC3-847V | SPACER, PALM, PINLOCK, 1/4" & 3/8" VALVE   |
| 5   | 1   | S3        | SPOOL - STANDARD, 2 POS, CLSD CTR, 1/4" & 3/8" VALVE                                     |
| 4   | 1   | SEC3      | END CAP, 304 STAINLESS STEEL, 1/4" & 3/8" VALVE  |
| 3   | 4   | V-37      | SCREW, 10-24 X 1/2, SOCKET HEAD CAP  |
| 2   | 6   | V-628     | O-RING, BUNA-N, 70 DURO, CUSTOM O-RING SIZE, 1/4" & 3/8" VALVES                          |
| 1   | 1   | B3-2E     | BODY - SOLID, PLAIN, NO PILOTS, ANODIZED, 3/8" SIDE PORT VALVE                           |
| FLG | QTY | PART NO   | DESCRIPTION  |

**SECTION A-A**  
**SCALE 1 : 1**  
 VIEW FROM 3 PORT SIDE

**BUNA-N BODY O-RINGS**  
**DOW 55 LUBRICANT**

- NOTES:**
- 1) ALWAYS GIVE VALVE MODEL AND PART NUMBER WHEN ORDERING PARTS.
  - 2) LUBRICATE PINLOCK AND SPRING.



|   |                |  |                   |   |
|---|----------------|--|-------------------|---|
| LIMITS ON DIMENSIONS<br>UNLESS OTHERWISE SPECIFIED  |                | 2-PL DECIMAL ± .01<br>3-PL DECIMAL ± .005<br>FRACTIONAL ± 1/64<br>ANGULAR ± 1/2° |                   | <p><b>AAA PRODUCTS INTERNATIONAL</b><br/>         7114 Harry Hines Blvd<br/>         Dallas, TX 75235</p> |
| DRAWN: RMckenna   | DATE: 3/3/2021 | CHECKED: KWaite  | DATE: 3/3/2021    |   |
| SCALE: 1 : 1  | SHEET: 1 OF 1  | RELEASED: HWomack  | DATE: 3/3/2021    |   |
| TITLE:<br>3/8" SIDE PORT, PALM, 2 POS,<br>FRIC POS, PULL RTRN, PINLOCK A & C,<br>WIPER, 1/16" PANEL, BUNA-N, DOW 55 |                |  | PART NO.:<br>847V | REV.:   |

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