

| PCD PART NO. | AIR FORCE<br>PART NO. * | QUANTITY OF<br>MODULES PER<br>RAIL<br>(SIZES 16,<br>20 & 22) | A ±.015 | B ±.015 |
|--------------|-------------------------|--------------------------------------------------------------|---------|---------|
| SJT50210X    | 8027520-1-02            | 2                                                            | 1.036   | .518    |
| SJT50310X    | 8027520-1-03            | 3                                                            | 1.554   | 1.036   |
| SJT50410X    | 8027520-1-04            | 4                                                            | 2.072   | 1.554   |
| SJT50510X    | 8027520-1-05            | 5                                                            | 2.590   | 2.072   |
| SJT50610X    | 8027520-1-06            | 6                                                            | 3.108   | 2.590   |
| SJT50710X    | 8027520-1-07            | 7                                                            | 3.626   | 3.108   |
| SJT50810X    | 8027520-1-08            | 8                                                            | 4.144   | 3.626   |
| SJT50910X    | 8027520-1-09            | 9                                                            | 4.662   | 4.144   |
| SJT51010X    | 8027520-1-10            | 10                                                           | 5.180   | 4.662   |
| SJT51110X    |                         | 11                                                           | 5.698   | 5.180   |
| SJT51210X    | 8027520-1-12            | 12                                                           | 6.216   | 5.698   |
| SJT51310X    | 8027520-1-13            | 13                                                           | 6.734   | 6.216   |
| SJT51410X    | 8027520-1-14            | 14                                                           | 7.252   | 6.734   |
| SJT51510X    |                         | 15                                                           | 7.770   | 7.252   |
| SJT51610X    | 8027520-1-16            | 16                                                           | 8.288   | 7.770   |
| SJT51710X    |                         | 17                                                           | 8.806   | 8.288   |
| SJT51810X    | 8027520-1-18            | 18                                                           | 9.324   | 8.806   |
| SJT51910X    | 8027520-1-19            | 19                                                           | 9.842   | 9.324   |
| SJT52010X    | 8027520-1-20            | 20                                                           | 10.360  | 9.842   |
| SJT52110X    | 8027520-1-21            | 21                                                           | 10.875  | 10.360  |

\* - REQUIRES NICKEL FINISH

TABLE 1

| PCD P/N<br>LAST DIGIT | EXTRUSION FINISH   | MARKING<br>COLOR |
|-----------------------|--------------------|------------------|
| 1                     | NICKEL PLATE       | BLUE             |
| 2                     | CLEAR CADMIUM      | BLUE             |
| 3                     | OLIVE DRAB CADMIUM | BLACK            |
| 4                     | BLACK ANODIZE      | WHITE            |

TABLE 2

NOTES:

- PART SHALL MEET ALL REQUIREMENTS OF U.S. AIR FORCE DRAWING NO. 8027520-1 UNLESS OTHERWISE SPECIFIED.
- MATERIALS:
  - EXTRUSION - ALUMINUM ALLOY, FINISH PER TABLE 2.
  - CLIP - STAINLESS STEEL.
  - RIVET - STAINLESS STEEL.
- MARKINGS ARE FLUSH WITH SURFACES; COLOR PER TABLE 2.
- RAILS ACCEPT MODULES PER AFLC 8027520; PCD SJ SERIES.
- QUANTITY OF SIZE 12 MODULES PER RAIL IS HALF THE QUANTITY OF SIZE 16, 20 & 22 MODULES (SEE TABLE 1).
- MODULE REMOVAL TOOLS (REQUIRED TO REMOVE MODULES FROM RAIL - SUPPLIED SEPARATELY).
  - SIZES 16, 20 & 22 - AIR FORCE P/N 8027520-24-1; PCD P/N CNA051300.
  - SIZE 12 - AIR FORCE P/N 8027520-24-2; PCD P/N CNA052300.

