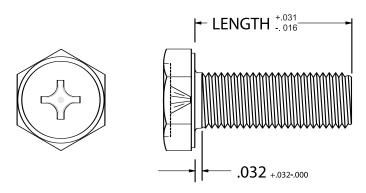
## Genuine Aircraft Hardware Co.

## NAS1801 and NAS 1802

Screw, Hex Head, Cruciform Recess, Full Thread, 160,000 PSI Tensile Minimum Alloy Steel and A286 Corrosion Resistant Steel

These replace NAS1096 of same sizes.



| FIRST<br>DASH NO. | THREAD<br>SIZE | HEX SIZE | DRIVER # |
|-------------------|----------------|----------|----------|
| 04                | 4 - 40         | 3/16     | 1        |
| 06                | 6 - 32         | 1/4      |          |
| 08                | 8 - 32         | 1/4      | 2        |
| 3                 | 10 - 32        | 5/16     |          |
| 4                 | 1/4 - 28       | 3/8      | 3        |
| 5                 | 5/16 - 24      | 7/16     | 1        |
| 6                 | 3/8 - 24       | 1/2      | 7        |



## MATERIAL:

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NAS1801 -- ALLOY STEEL, 160-180 KSI TENSILE STRENGTH

NAS1802 -- CRES-A286, PRECIPITATION HARDENED TO 160-190 KSI

FINISH: CADMIUM PLATE PER QQ-P-416, TYPE II, CLOSE 2, ALL NAS1801, NAS1802 WITH (P) CODE AT END.

PASSIVATE PER QQ-P-35, NAS1802 WITH NO (P) CODE AT END.

CODE: FIRST DASH NUMBER INDICATES DIAMETER; SECOND DASH NUMBER INDICATES LENGTH IN 1/16 INCH INCREMENTS.

NO LETTER AFTER FIRST DASH NUMBER INDICATES UNDRILLED HEAD.

LETTER "D" AFTER FIRST DASH NUMBER INDICATES DRILLED HEAD (-3 THRU -6 SIZES ONLY).
LETTER "P" FOLLOWING SECOND DASH NUMBER INDICATES CADMIUM PLATE (NAS1802 ONLY).

## EXAMPLE OF PART NUMBERS:

NAS1801-4-16 = 1/4 - 28, SCREW, ONE INCH LONG, ALLOY STEEL NAS1801-04-12 = 4 - 40, SCREW, .750 INCH LONG, ALLOY STEEL

NAS1802-4-16 = 1/4 - 28 UNJF-3A SCREW, 1.000 LONG, PASSIVATED, STEEL

NAS1802-4D16P = 1/4 - 28 UNJF-3A SCREW, DRILLED HEAD, 1.000 LONG, CADMIUM PLATED, A286 MATERIAL

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