

FED. SUPPLY CLASS

5340

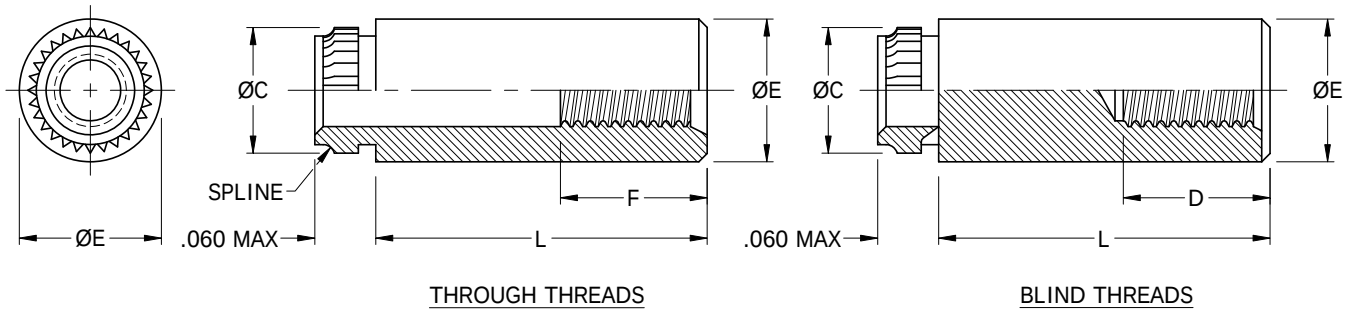


TABLE I – DIMENSIONS

DASH NO.	THREAD SIZES	HOLE DIA IN BOARD +.003 -.000	ØC ±.003	ØE ±.005	CENTER OF HOLE TO BOARD EDGE MIN
02	.0860-56UNC (2-56)	.166	.160	.184	.17
04	.1120-40UNC (4-40)	.166	.184	.219	.17
06	.1380-32UNC (6-32)	.213	.231	.281	.22
08	.1640-32UNC (8-32)	.250	.263	.344	.25
3	.1900-32UNF (10-32)	.272	.285	.375	.28

MATERIAL:

CRES - 303 (UNS S30300) IN ACCORDANCE WITH ASTM A 582/A 582/M.
CARBON STEEL - 12L14 (UNS G12144) IN ACCORDANCE WITH ASTM A 108.

FINISH:

CRES - PASSIVATE PER AMS2700, METHOD 1, CLASS 4.
CARBON STEEL - (1) CADMIUM PLATE PER AMS-QQ-P-416, TYPE II, CLASS 2.
(2) ELECTROPLATED TIN PER ASTM B545.

③ COMPLETELY REVISED

THIRD ANGLE PROJECTION	CUSTODIAN NATIONAL AEROSPACE STANDARDS COMMITTEE	REVISION 3
PROCUREMENT SPECIFICATION NONE	TITLE INSERT, SCREW, THREADED, SPLINE	CLASSIFICATION PART STANDARD
		NAS1328 SHEET 1 OF 3

CODE:

ADD MATERIAL CODE TO BASIC PART NUMBER.

"C" DESIGNATES CORROSION RESISTANT STEEL, 303 PASSIVATED.

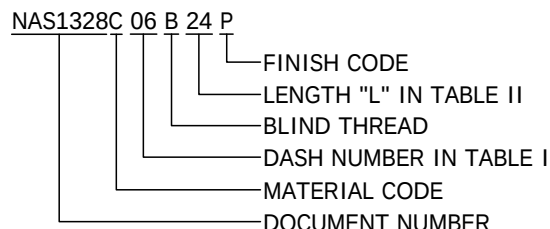
"-" DESIGNATES CARBON STEEL.

ADD FINISH CODE TO COMPLETE PART NUMBER (CARBON STEEL ONLY).

"P" DESIGNATES CADMIUM PLATED.

"E" DESIGNATES ELECTROPLATED TIN.

ADD "B" BETWEEN FIRST DASH NUMBER AND SECOND DASH NUMBER FOR BLIND THREAD.



EXAMPLE OF PART NUMBER:

NAS1328-06-4E = .1380-32 UNC-2B THREAD, CARBON STEEL, ELECTROPLATED TIN, THROUGH THREADS, .125 LONG.

NAS1328C06B24 = .1380-32 UNC-2B THREAD, CRES, PASSIVATED, BLIND THREADS, .750 LONG.

NOTES:

- (1) THREADS: THE THREADS SHALL BE IN ACCORDANCE WITH SCREW-THREAD STANDARDS FOR FEDERAL SERVICES FED-STD-H-28/2. ACCEPTABILITY OF SCREW THREADS SHALL BE IN ACCORDANCE WITH FED-STD-H28/20, SYSTEM 21.
- (2) DIMENSIONS IN INCHES AND APPLY AFTER FINISH UNLESS OTHERWISE SPECIFIED.
- (3) SHANK AND CLINCHING PROFILES MAY VARY FROM THOSE SHOWN.
- (4) SURFACE ROUGHNESS: UNLESS OTHERWISE SPECIFIED, SHALL NOT EXCEED 125 MICROINCHES Ra PER ASME B46.1.
- (5) THIS STANDARD TAKES PRECEDENCE OVER DOCUMENTS REFERENCED HEREIN.
- (6) UNLESS OTHERWISE SPECIFIED, PART INVENTORY MANUFACTURED TO PREVIOUS REVISIONS OF THE APPLICABLE DRAWING OR SPECIFICATION MAY BE PROCURED AND USED UNTIL DEPLETED.
- (7) UNLESS OTHERWISE SPECIFIED HEREIN, REFERENCED DOCUMENTS SHALL BE THE ISSUE IN EFFECT ON DATE OF MANUFACTURE. EXISTING MATERIAL INVENTORY CERTIFIED TO A PREVIOUS REVISION OF THE APPLICABLE MATERIAL SPECIFICATION(S) IS ACCEPTABLE FOR USE UNTIL DEPLETION.
- (8) DIMENSIONING AND TOLERANCING PER ANSI Y14.5M-1982.

③ COMPLETELY REVISED

REVISION

3

NAS1328
SHEET 2



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