

NUT ELEMENT, CLIP RETAINED, VARIABLE COUNTERBORE, 160 KSI

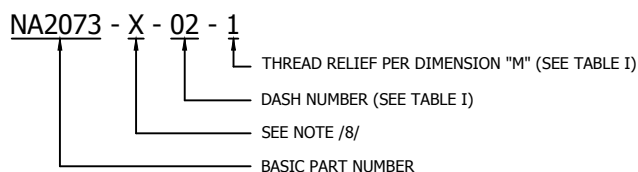
MATERIAL: A-286 CRES PER AMS5732 OR AMS5737.

FINISH: PASSIVATED PER QQ-P-35 AND DRY FILM LUBRICANT PER MIL-L-8937.

PROCUREMENT SPECIFICATION:

NASM25027 EXCEPT FOR INCREASED PERFORMANCE REQUIREMENTS.

EXAMPLE CALLOUT:



NOTES:

- (1) SCREW THREAD PER AS8879 BEFORE LUBRICATION.
- (2) IDENTIFY IN ACCORDANCE WITH SUPPLIER'S ESTABLISHED METHOD IF IDENTIFICATION.
- (3) CONTAINERS SHALL BE MARKED WITH SPECIFICATION CONTROL DRAWING NUMBER, ITEM NAME, MANUFACTURER'S PART NUMBER, NAME AND ADDRESS.
- (4) SURFACE ROUGHNESS TO BE 125 MICROINCHES PER ANSI B46.1.
- (5) NUTS SHALL BE DESIGNED TO DEVELOP THE TENSILE STRENGTH OF BOLTS WITH AN ULTIMATE TENSILE STRENGTH OF 160 KSI BASED ON AN AREA AT 98 PERCENT OF THE BASIC PITCH DIAMETER.
- (6) ELLIPTICAL LOCKING ELEMENT SHALL PROVIDE LOCKING TORQUE PER NASM25027.
- (7) FOR USE WITH NA2066, NA2067 AND NA2112 GANG CHANNEL ASSEMBLIES.
- /8/ OVERSIZE PARTS:
DIMENSION D* IS DESIGNATED TO COVER 1ST OVERSIZE (PARTS 1/64TH O/S)S
PART NUMBER IS SAME AS BASIC PART EXCEPT 'X' ADDED TO PART NUMBER.

EXAMPLE: NA2073-X-02-1

DIMENSION D** IS DESIGNATED TO COVER 2ND OVERSIZE (1/32ND O/S).
PART NUMBER SAME AS BASIC PART EXCEPT 'Y' ADDED TO PART NUMBER.

EXAMPLE: NA2073-Y-02-1
- /9/ OPTIONAL BASE CONFIGURATIONS (MANUFACTURER'S OPTION 90° OR RADIUS CORNERS)

CONFORMS TO:
NASM25027
AS8879

NAFCO USA, LLC
CARSON CITY, NV 89706

PART NUMBER
NA2073
FEDERAL SUPPLY CODE: 32387