

NUT, ANCHOR, RIGHT ANGLE, SELF-LOCKING & NON-LOCKING, FLOATING, C'BORE

MATERIAL: NUT -- STEEL OR CRES.
RETAINER -- STEEL OR CRES.

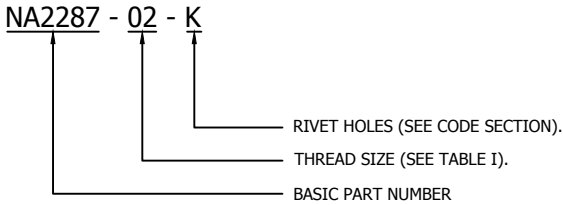
FINISH: STEEL -- CADMIUM PLATE PER AMS-QQ-P-416, TYPE II, CLASS 2 (SEE NOTE 1).
CRES -- SILVER PLATE FOR 800°F USE PER NASM25027 TO A .0002 MINIMUM THICKNESS ON SURFACES WHICH CAN BE TOUCHED BY A .7500 (3/4 INCH) BALL. THREADS SHALL SHOW COMPLETE COVERAGE, BUT THICKNESS REQUIREMENT ON THREADS IS WAIVED (SEE NOTE 1).

LUBRICANT: STEEL -- DRY FILM LUBRICANT PER PROCUREMENT SPECIFICATION.

MINIMUM TOTAL FLOAT:
FLOAT OF NUT PORTION OF ASSEMBLY SHALL NOT BE LESS THAN .016 INCHES IN ANY DIRECTION FROM THE CENTERED POSITION. NUT BODY SHALL BE CAPABLE OF ENGAGEMENT WITH A BOLT IN THE MAXIMUM MISALIGNED POSITION. NUT SHALL NOT FLOAT SO AS TO EXCEED DIMENSION "B" OR "P". MAXIMUM VERTICAL FLOAT WITHIN THE HOUSING .020 FOR .1900-32 SIZE AND SMALLER, .030 FOR .2500-28 SIZE AND LARGER (SEE NOTE 10/).

CODE: NO CODE -- INDICATES STEEL MATERIAL.
"K" CODE -- ADD TO END OF PART NUMBER TO OBTAIN NUTS WITH COUNTERSUNK RIVET HOLES.
"C" CODE -- INDICATES A-286 CRES MATERIAL.
"S" CODE -- FOLLOWING "C" CODE INDICATES SILVER PLATE ON CRES NUTS.

EXAMPLE CALLOUT:



- NOTES:**
- (1) THREADS IN ACCORDANCE WITH AS8879.
 - (2) SHAPE OF NUT AND HOUSING OPTIONAL WITHIN LIMITS SPECIFIED, AND SHALL FORM ONE INTEGRAL UNIT TO PREVENT SEPARATION DURING HANDLING.
 - (3) DIMENSIONS ARE IN INCHES AND APPLY AFTER FINISH.
 - (4) THIS STANDARD TAKES PRECEDENCE OVER DOCUMENTS REFERENCED HEREIN.
 - (5) UNLESS OTHERWISE SPECIFIED, PART INVENTORY MANUFACTURED TO PREVIOUS REVISIONS OF THE APPLICABLE DRAWING OR SPECIFICATION MAY BE PROCURED AND USED UNTIL STOCK IS DEPLETED.
 - (6) UNLESS OTHERWISE SPECIFIED HEREIN, REFERENCED DOCUMENTS SHALL BE THE ISSUE IN EFFECT ON DATE OF MANUFACTURE. HOWEVER, EXISTING MATERIAL INVENTORY CERTIFIED TO A PREVIOUS REVISION OF THE APPLICABLE MATERIAL SPECIFICATION(S) IS ACCEPTABLE FOR USE UNTIL DEPLETION.
 - (7) DIMENSIONING AND TOLERANCING PER ANSI Y14.5M-1982.
 - /8/ MINIMUM "B" AND "H" LIMITED ONLY BY STRENGTH REQUIREMENTS OF SPECIFICATION.
 - /9/ FOR DIMPLED RIVET TYPE ONLY, "ØK" TOLERANCE +.015/- .000 AFTER FORMING.
 - /10/ FLOAT OF NUT PORTION OF ASSEMBLY SHALL NOT BE LESS THAN .016 INCHES IN ANY DIRECTION FROM THE CENTERED POSITION. NUT BODY SHALL BE CAPABLE OF ENGAGEMENT WITH A BOLT IN THE MAXIMUM MISALIGNED POSITION. NUT SHALL NOT FLOAT SO AS TO EXCEED DIMENSION "B" OR "P". MAXIMUM VERTICAL FLOAT WITHIN THE HOUSING .020 FOR .1900-32 SIZE AND SMALLER, .030 FOR .2500-28 SIZE AND LARGER.

CONFORMS TO:
NASM25027
AS8879

NAFCO USA, LLC
CARSON CITY, NV 89706

PART NUMBER
NA2287
FSC / CAGE CODE: 32387