

NUT, CAPPED, CORNER, VARIABLE COUNTERBORE, FIXED, 160,000 PSI

MATERIAL: A-286 CORROSION RESISTANT STEEL PER AMS5726, AMS5731, AMS5732, AMS5734, AMS5735, AMS5736, AMS5737, OR AMS5853.

FINISH: NO CODE -- SILVER PLATE ALL THREAD SURFACES .0001 MIN. THICKNESS PER AMS2410.

"NL" CODE -- SILVER PLATE ALL THREAD SURFACES .0001 MIN. THICKNESS PER AMS2410.

"TI" CODE -- PASSIVATED PLUS TI-O-LUBE 460 DRY FILM LUBRICANT.

"DF" CODE -- PASSIVATED PLUS NAFCO MOLYBDENUM DISSULFIDE DRY FILM LUBRICANT.

SERVICE TEMP.: NO CODE -- TO 900°F.

"NL" CODE -- TO 900°F. "TI" CODE -- TO 800°F. "DF" CODE -- TO 800°F.

CODE: NO CODE -- LOCKING TORQUE REUSABILITY TO BE TESTED WITH AN A-286 CRES. BOLT WITH THREADS

THREADS PER AS8879, CLASS 3A. EXAMPLE: NA2134-02-2DF.

PER AS8879, CLASS 3A. EXAMPLE: NA2134-02-2.

"NL" CODE -- NON-LOCKED. EXAMPLE:NA2134-02-2NL.

"TI" CODE -- LOCKING TORQUE REUSABILITY TO BE TESTED WITH A TITANIUM BOLT WITH THREADS PER AS8879, CLASS 3A. EXAMPLE: NA2134-02-2TI.

"DF" CODE -- MOLYBDENUM DISULFIDE DRY FILM LUBRICANT, TESTED WITH A TITANIUM BOLT WITH

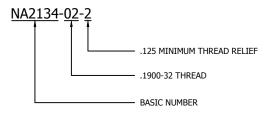
VARIATIONS: OTHER MATERIALS AND SIZES AVAILABLE UPOS SPECIAL REQUEST.

APPLICATION: THESE NUTS ARE DESIGNED TO DEVELOP THE TENSILE STRENGTH OF BOLTS AND SCREWS WITH AN

ULTIMATE TENSILE STRENGTH OF 160,000 PSI BASED ON THE STRESS AREA OF THE THREAD AS

SPECIFIED IN NBS HANDBOOK H-28.

EXAMPLE CALLOUT:



NOTES:

- 1.) MANUFACTURER'S IDENTIFICATION MARK "N" OPTIONAL. "NL" STAMPED ON PARTS WITHOUT LOCK. "TI" STAMPED ON PARTS DESIGNATED FOR USE WITH TITANIUM BOLTS. "DF" STAMPED ON PARTS LUBRICATED WITH NAFCO MOLYBDENUM DISULFIDE DRY FILM LUBRICANT. LOCATION OPTIONAL.
- 2.) SECOND DASH NUMBER IS STAMPED FOR IDENTIFICATION. LOCATION OPTIONAL.
- 3.) MAGNETIC PERMEABILITY SHALL BE LESS THAN 2.0 (AIR=1.0) FOR A FIELD STRENGTH OF H=200 OERSTEDS USING A MAGNETIC PERMEABILITY INDICATOR PER MIL-I-17214 OR EQUIVALENT.

CONFORMS TO:

MIL-S-8879 NASM25027 EXCEPT AXIAL TENSILE STRENGTH NAFCO USA, LLC

CARSON CITY, NV 89706

PART NUMBER

NA2134

FSC/CAGE CODE: 32387

ISSUED: 07-28-10 REVISED: 06/19/23 20230619-2042