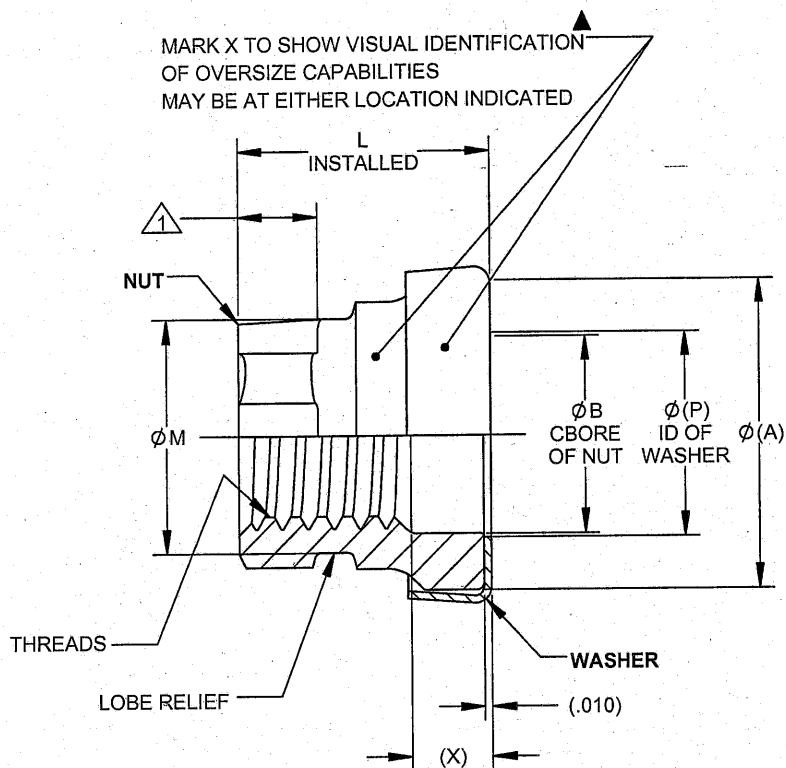
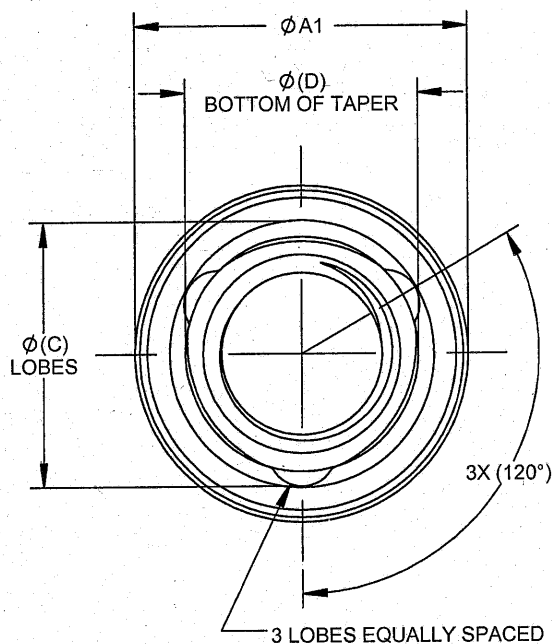


MANUFACTURE OF THE PROPRIETARY PARTS SHOWN HERE WITHOUT WRITTEN
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HFS PART NO.		THREADS PER AS8879	Ø(A)	ØA1	ØB	Ø(C)	Ø(D)	L MAX	ØM MAX	Ø(P)	(X)	DRIVE TOOL DASH NO.	AXIAL TENSILE STRENGTH lbf MIN
EN1282ND(*) EN1282ND(*)X	5	.1640-32UNJC-3B	.294	.346 .318	.173 .167	.247	.219	.275	.219	.175	.095	5	1,940
	6	.1900-32UNJF-3B	.324	.376 .348	.212 .206	.275	.242	.295	.242	.215	.092	6	2,500
	8	.2500-28UNJF-3B	.424	.476 .448	.274 .268	.359	.323	.340	.323	.275	.097	8	4,300
	10	.3125-24UNJF-3B	.542	.592 .564	.338 .330	.435	.390	.435	.390	.340	.104	10	6,300
	12	.3750-24UNJF-3B	.652	.702 .674	.400 .392	.534	.483	.475	.483	.405		12	8,700

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FILED AS:

S_EN1282ND(X)

THIRD ANGLE
PROJECTION

APPROVED DATE

20DEC1999

REV. LETTER AND DATE:

R 26JUN2020

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CURRENT DESIGN ACTIVITY:

Howmet Fastening Systems
800 S State College Boulevard
Fullerton, California, 92831

http://www.hfs.howmet.com

TITLE:

EDDIE-BOLT® 2, NUT,
SHEAR, CAPTIVE WASHER ASSEMBLY

FOR USE ON STANDARD AND .0156 OVERSIZE PINS

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE
IN INCHES & TO ASME Y14.5-2018 TOLERANCES:
DECIMALS = ±.010; ANGLES = ±2°

CAGE CODE: 15653

SALES DRAWING No.

EN1282ND(*)
EN1282ND(*)X

SHEET 1 OF 2



MANUFACTURE OF THE PROPRIETARY PARTS SHOWN HERE WITHOUT WRITTEN
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MATERIAL: NUT:
3AL-2.5V TITANIUM ALLOY PER AMS6940 (UNS R56320).
WASHER:
CP-4 TITANIUM PER AMS4940 (UNS R50250).

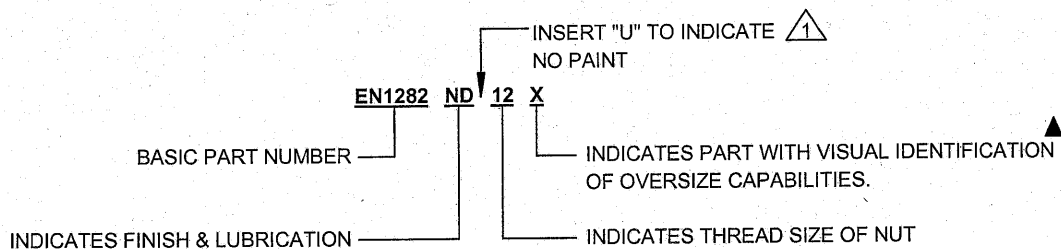
HEAT TREAT: AMS-H-81200 AND/OR AMS2801.

FINISH: NUT:
COAT OUTSIDE OF NUT, THREADS & C'BORE OPTIONAL, WITH SOLID FILM LUBE PER
AS5272, TYPE I, PLUS OPTIONAL CETYL ALCOHOL LUBRICANT.
WASHER:
SOLID FILM LUBE PER AS5272, TYPE I, PLUS OPTIONAL CETYL ALCOHOL LUBRICANT.

PERFORMANCE: ENS1312, EXCEPT AS FOLLOWS:
A) FREE RUNNING TORQUE FOR EN1282ND5 & NDU5 TO BE 4 in-ozf MAXIMUM.

- NOTES:  COLOR IDENTIFICATION:
EN1282ND(*) & EN1282ND(*)X: NUTS ARE IDENTIFIED WITH WHITE PAINT WITHIN LOBE AREA
AS SHOWN. ALL THREE LOBES SHALL BE COVERED WITH
PAINT ON APPROXIMATELY 95% OF LOBE AREA OF EACH PART.
OVERSPRAY PERMITTED ON EXTERIOR SURFACE.
EN1282NDU(*)E & N1282NDU(*)X: NO PAINT.
2. DIMENSIONS APPLY PRIOR TO LUBE.
3. ALL EDDIE-BOLT® 2 NUTS MUST BE INSTALLED USING AN APPROPRIATE DELTA-RAD™
INSTALLATION TOOL.
-  FOR EN1282ND5X ONLY: USE EN1282ND6.

EXAMPLE OF PART NUMBER



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**EN1282ND(*)
EN1282ND(*)X**

SHEET 2 OF 2

FILED AS:

S_EN1282ND(X)