5300021-( )( )

⚠6 (H)
MOUNTING HOLE
2 PLACES

.82
.78

.690
.686

ø1.000 MIN

ø.196-.202 HOLE THRU
MS21209F1-15() SELF-LOCKING
HELICAL COILED INSERT INSTALLED ⚠2.1
(H) PER NASM33537 WITH TANG REMOVED.
.1900-32 UNF-2B PER FED-STD-H28/2

(H) ⚠4
L ±.02

⌖ .008

.07
.05

ø .33
.31

ø.063-070
INSPECTION HOLE
-5.5 AND LONGER
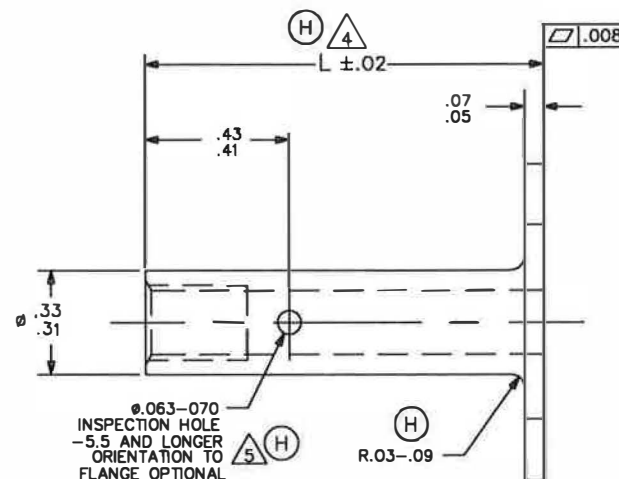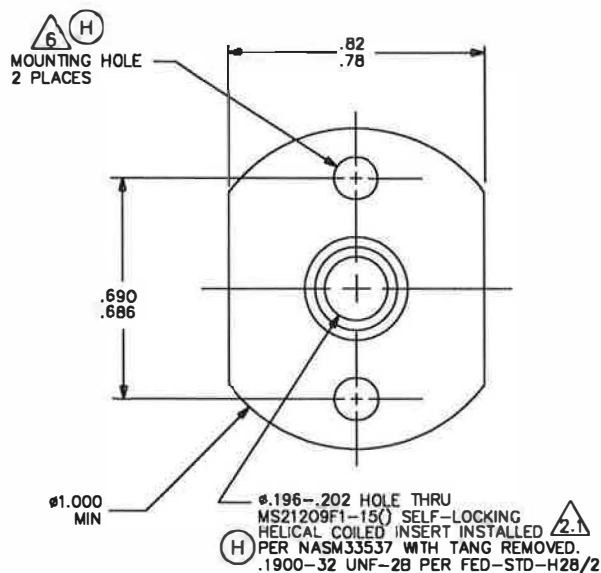ORIENTATION TO ⚠5 (H)
FLANGE OPTIONAL

(H)
R.03-.09

NOTES (UNLESS OTHERWISE SPECIFIED):

(H) 1. MATERIAL: 6061-T6 ALUMINUM PER QQ-A-430 OR ASTM B221

(H) 2. FINISH: ANODIZED PER MIL-A-8625, TYPE I, OR CHEMICAL CONVERSION
COATING PER MIL-DTL-5541, CLASS 1A.

⚠2.1 HELICAL INSERT:
NO SUFFIX = STANDARD FINISH (MS21209F1-15)
SUFFIX "W" = DRY FILM LUBE (MS21209F1-15L)
SUFFIX "Y" = CAD PLATE (MS21209F1-15P)

(H) 3. NO BURRS, NO SLIVERS, AND BREAK ALL SHARP EDGES .005-.015.

4. L = LENGTH IN .100 INCREMENTS
-3 = .300, -30 = 3.000. MIN LENGTH = -3
AVAILABLE IN .050 INCREMENTS (-1.5 = .150)

⚠5. -5 AND BELOW HAVE NO INSPECTION HOLE, MUST HAVE "NH" SUFFIX.

⚠6. NO SUFFIX = .098-.103 DIA RIVET HOLES
SUFFIX "A" = .128-.135 DIA RIVET HOLES
SUFFIX "NH" = NO INSPECTION HOLES
SUFFIX "B" = DEBURRED INSPECTION HOLE

(H) 7. DIMENSIONS APPLY AFTER FINISH.

8. IDENTIFICATION:
RUBBER STAMP OR EQUIVALENT THE TMC PART NUMBER AND
LOGO. PARTS WITHOUT SUFFICIENT WILL BE BAGGED AND TAGGED.

9. PART CALLOUT:
5300021-( )( )( )( )( )

— NO CODE = INSPECTION HOLE
"NH" CODE = NO INSPECTION HOLE

— NO CODE = STANDARD INSERT FINISH
"W" CODE = DRY FILM LUBED INSERT
"Y " CODE = CADMIUM PLATED INSERT

— NO CODE = INSPECTION HOLE NOT DEBURRED
"B" CODE = INSPECTION HOLE DEBURRED

— NO CODE = .098-.103 DIA RIVET HOLES
"A" CODE = .128-.135 DIA RIVET HOLES

— LENGTH CODE

FAA-TSO AUTHORIZED PART

REV.	ECN NO.	INIT.	DATE
H	11484	JC	6/22/17
G	7524	CM	8/8/01

NEXT ASSEMBLY
END ITEM

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE
IN INCHES TOLERANCES ARE AS FOLLOWS:
DECIMALS   FRACTION   ANGLES
—   —   —

MATERIAL: NOTED

THIRD ANGLE PROJECTION

HEAT TREAT: N/A

FINAL PROTECTIVE FINISH: NOTED

IBM NUMBER: N/A

PROJECT NUMBER: 9853-001

DRAWN BY: CKT   DATE 4/16/99

APPROVED BY: RAD   DATE 4/19/99

lisi AEROSPACE **THE MONADNOCK COMPANY**
19728 E. GALE AVE.
CITY OF INDUSTRY, CALIFORNIA

TITLE:
SPACER NUT PLATE,
2 LUG, LIGHT DUTY,
SELF-LOCKING, 10-32 SIZE

CAGE CODE	SIZE	DRAWING NUMBER:
60119	A	5300021-( )( )

SCALE NONE   SALES   SHEET 1 OF 1

FORME050A rev. G