

H6

8881951

REVISIONS

SYM	REVISION DIRECTIVE	NOTICE OF CHANGE NUMBER - DATE	DATE	APPROVED
A	1561888	1 3-7-63	3-8-63	S/NEH
B4	1561888		4-15-66	S/JEK
C7	1561888		SEE REV. DIR.	10-17-66 S/JEK
D	1561888		(1) SEE REV DIR	2-9-67 S/MSG
E	(1-2)	SEE REV DIR 1561888-E	6-17-68	S/MSG
F	(1-2)	SEE REV DIR NWHL 69-15	1-29-70	S/MSG
G	(1)	ADDED	7-16-73	S/MSG
H	(1-8)	SEE NWS EARLE NDR 6013-97	83-11-29	S/MSG
J	(1-8)	SEE NSWC IHD ECP I00014	00-2-17	S/RS

REDRAWN WITHOUT CHANGE

SUGGESTED SOURCES OF SUPPLY			CONTROL NO
SUPPLIER DATA			
CAGE	PART NUMBER	NAME AND ADDRESS	
71041	L 151 Y-G	INCOM INTERNATIONAL INC. BOSTON GEAR DIVISION 14 HAYWARD STREET QUINCY, MA 02171-2416	1561888

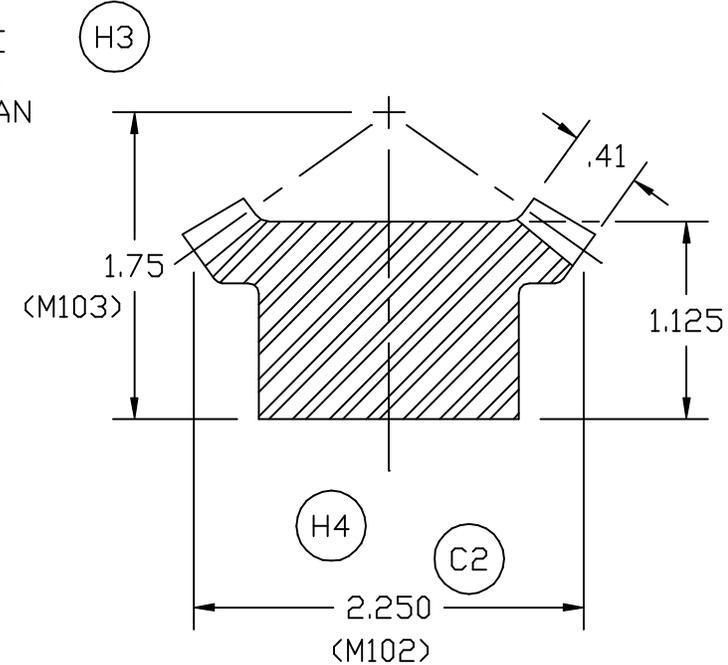
J7

5. CLASSIFICATION OF CHARACTERISTICS
 DDD-STD-2101
 CRITICAL - NONE
 MAJOR - 3
 MINOR - NONE ANNOTATED

H2

CAD MAINTAINED. CHANGES SHALL BE INCORPORATED BY THE DESIGN ACTIVITY.

6. THIS ITEM IS DESIGNATED AS MULTI-USE CONTACT NAVAL PHST CENTER, CODE 71, NAVAL SURFACE WARFARE CENTER, INDIAN HEAD DIVISION, DETACHMENT EARLE, 201 STATE HWY 34 SOUTH, COLTS NECK, N.J. 07722-5023 FOR FURTHER INFORMATION.



H1

NOTES:

C1

1. MATERIAL: STEEL

M101

2. BEVEL GEAR DATA:
 NUMBER OF TEETH - 27
 PITCH DIAMETER - 2.250
 PRESSURE ANGLE - 20°
 SHAFT ANGLE - 90°
 PITCH - 12
 MOUNTING DISTANCE - 1.750

C3

3. IDENTIFICATION MARKING PER MIL-STD-130 SHALL INCLUDE AS A MINIMUM:
 MFR PART NO
 MFR CAGE CODE

J3

C6

4. IDENTIFICATION OF THE SUGGESTED ITEMS HERON IS NOT TO BE CONSTRUED AS A GUARANTEE OF PRESENT OR CONTINUED AVAILABILITY.

J4

C7

DISTRIBUTION STATEMENT A:
 APPROVED FOR PUBLIC RELEASE,
 DISTRIBUTION IS UN LIMITED.

A
 F1 D1 B2 E1 C5 F2

THIS MATERIAL CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE OF THE UNITED STATES WITHIN THE MEANING OF THE ESPIONAGE LAWS TITLE 18, U.S.C., SECTIONS 793 AND 794, THE TRANSMISSION OR REVELATION OF WHICH IN ANY MANNER TO AN UNAUTHORIZED PERSON IS PROHIBITED BY LAW.

SEE NOTE 6	
J1	
NEXT ASSEMBLY	USED ON
APPLICATION	

UNLESS OTHERWISE SPECIFIED
 DIMENSIONS ARE IN INCHES
 TOLERANCES ON FRACTIONS ±
 DECIMALS ± .010 ANGLES ±
 FILLETS MAXIMUM
 PART SHALL BE FREE OF BURRS
 EDGES MAY BE BROKEN .015 MAX.
 SURFACE FINISH
 INTERPRET DRAWING IN ACCORDANCE WITH MIL-STD-100
 DO NOT SCALE THIS DRAWING

APPROVED 14 Sept 1962		
S/J. H. JENNISON		
BY DIRECTION OF THE CHIEF OF BUREAU		
RELEASE	S/ZAD	9-14-62
DEVL BR	S/DWA	9-14-62
SYS ENG	S/JBL	9-14-62
MATL ENG	S/GDV	9-13-62
PROJ ENG	S/NEH	9-13-62
CHECK	S/HW	9-13-62
DRAWN	S/SD	9-13-62

J6 B1		
GEAR, BEVEL, PINION		
VENDOR ITEM DRAWING		
UNIT WT.	DWG SIZE	CODE IDENT
	B	10001
SCALE 1:1		SHEET

Saginaw Products Corporation
 Saginaw, Michigan
 BUREAU OF NAVAL WEAPONS
 DEPARTMENT OF THE NAVY
 U.S. NAVAL ORDNANCE
 TEST STATION
 CHINA LAKE, CALIFORNIA
 BUWEP'S DRAWING NO.
 1561888