GENERAL DYNAMICS
ELECTRIC BOAT DIVISION

RADIOGRAPHY STANDARD SHOOTING SKETCH NO.
65-00-00-8-2118 SHT 1

REV A

SKETCH MADE BY PJH

SETUP MADE BY WISCONSIN CNTFGL

PAGE 1 OF 3

ORIGINAL APPROVAL AND DATE 10/19/93

1. [signature] EB DESIGN
2. Carl Smith EB DESIGN
3. [signature] 6/17/93 EB QC
4. LOT "C" 10/1/93 USN APP'L

VIEWS (INCLUDING MARKERS)	A1-2 THRU 12-A1	B1-2 THRU 8-B1				
SOURCE TYPE	IR 192	IR 192				
SOURCE SIZE	.107"X.125"	.107"X.125"				
SOURCE CURIES OR KV	70 CI	70 CI				
MA	—	—				
SOURCE TO FILM DISTANCE	20"	21"				
MATERIAL THICKNESS RADIOGRAPHED	.625"-1.184"	.75"				
PENETRAMETER SIZE (ON PIECE)	.62, 1.0	.75				
PENETRAMETER SIZE (ON BLOCKS)	—	—				
PENETRAMETER BLOCK SIZE	—	—				
PENETRAMETER MATERIAL GROUP	IV	IV				
FILM SIZE AND QUANTITY	11X14 24	7X17 8				
FILM TYPE	80/50	50				
SCREEN PB BACK	.005	.005				
SCREEN PB FRONT	.005	.005				
BACKING LEAD THICKNESS	—	—				
QUALITY LEVEL OF INSPECTION	NOTE 3	NOTE 3				

INSPECTION STANDARD
PPD 802-6335694
TABLE XXXVI

PART NAME: BUSHING

MATERIAL: NICUSI

GENERAL NOTES

1. ALL RADIOGRAPHY SHALL BE PERFORMED IN ACCORDANCE WITH THE APPLICABLE REVISION OF MIL-STD-271 AND THE APPLICABLE SHIPS SPECIFICATIONS AS NOTED IN THE PROCUREMENT/MANUFACTURING DOCUMENT.
2. ACCEPTANCE CRITERIA BASED ON FINISHED DIMENSIONS.
3. 2-2T FOR THICKNESS OF .75 AND GREATER.
   2-4T FOR THICKNESS LESS THAN .75.

DWG	PIECE OR ITEM	PATTERN
DX0000700 (6641426)	SLM 12 SLM 13	221578

PART NO.
SLM 12 = 218023561
SLM 13 = 218023562

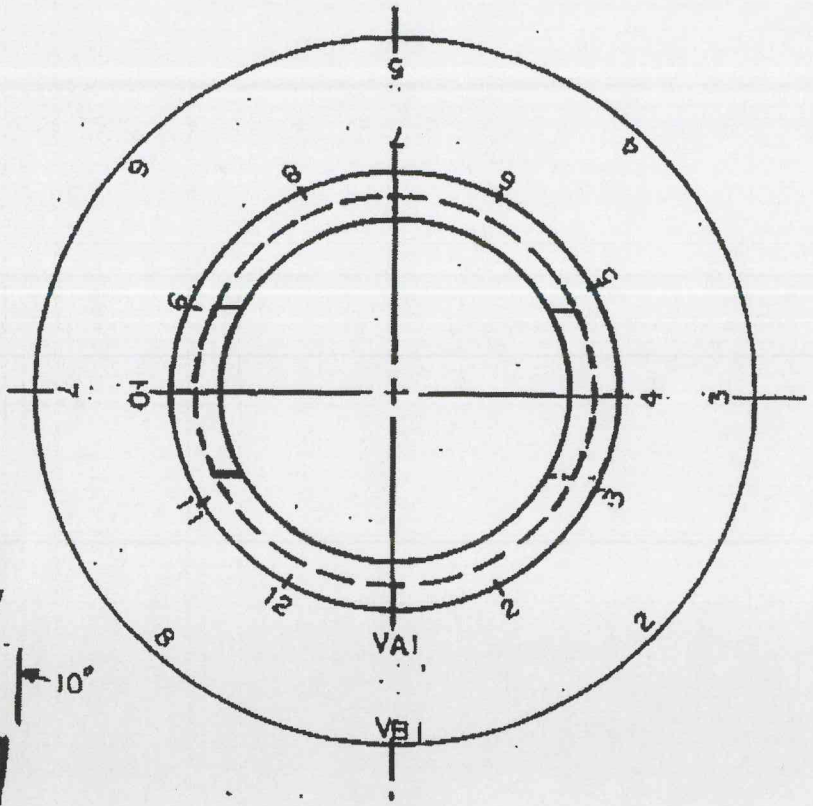
NOV 16 1993

THIS DOCUMENT IS SUBJECT TO SPECIAL EXPORT CONTROLS AND EACH TRANSMITTAL TO FOREIGN GOVERNMENTS OR FOREIGN NATIONALS MAY BE MADE ONLY WITH THE PRIOR APPROVAL OF COMMANDER, NAVAL SHIP SYSTEMS COMMAND.

Attachment 6 - SLM12 & 13

GENERAL DYNAMICS
Electric Boat Division

SHOOTING SKETCH No. 65-00-00-8-2118 SHT 1 REV. A

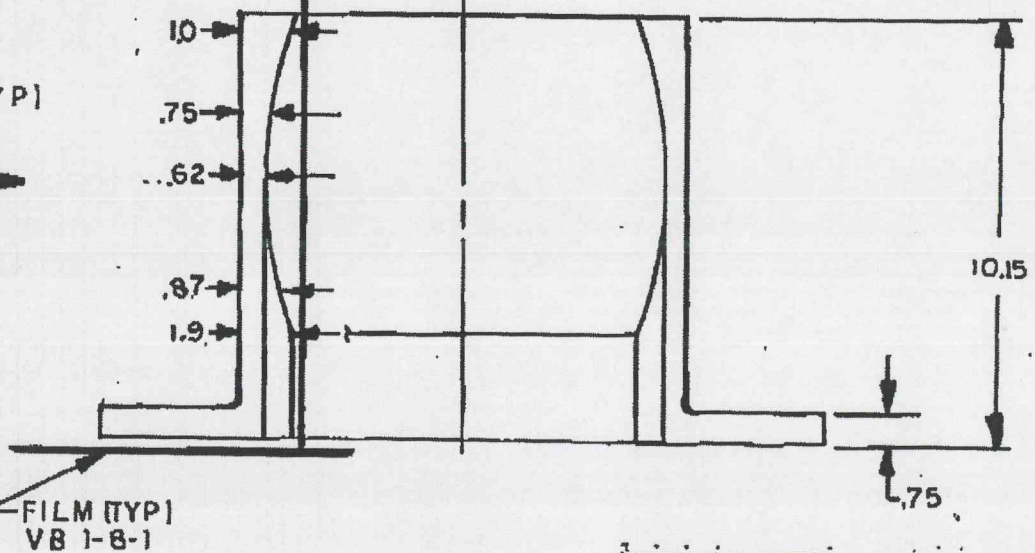


SOURCE (TYP)
VB 1-8-1

10°

FILM (TYP)
VA 1-12-1

SOURCE (TYP)
VA 1-12-1



FILM (TYP)
VB 1-8-1

NOTE: SKETCH SHOWS FINISHED DIMENSIONS

This document is subject to special export controls and each transmittal to foreign governments or foreign nationals may be made only with the prior approval of Commander, Naval Ship Systems Command.

84-00-4115

GENERAL DYNAMICS
ELECTRIC BOAT DIVISION

RADIOGRAPHY STANDARD SHOOTING SKETCH NO.
65-00-00-8-2118 SHT 1

REV A

REV	REVISIONS	APP'D CONT	APP'D USN	RADIOGRAPHIC STANDARD SHOOTING SKETCH DISTRIBUTION LIST
				SHOP ORDER
				REVISION
				ADV 188
				DATE
				NRO
				Z
				SOBB
				PNSY 245
				MINS 245F
				NPN
				INS
				PEARL
				SFRAN
				CHRSN
				NORVA
				PHILA
				BREM
				EBO
				DEPT 323
				DEPT 324
				DEPT 452
				DEPT 453
				DEPT 447
				DEPT 482

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