Attachment 3 - Shooting Sketch SLM6, 7 (CLIN 0007) SPYM12-B-2-108

QE12420

GENERAL DYNAMICS
ELECTRIC BOAT DIVISION

RADIOGRAPHY STANDARD SHOOTING SKETCH NO. 65-00-00-8-2114 SHT 1

REV A

SKETCH MADE BY: JDP

SETUP MADE BY: TEI ANALYTICAL SERVICES

PAGE 1 OF 3

ORIGINAL APPROVAL AND DATE: 10/5/93

1. [signature] GD DESIGN
2. Carl Smith ED DESIGN
3. [signature] 8/20/93 ED QC
4. LOT No. "C" 9/10/93 USN APP'L

VIEWS (INCLUDING MARKERS)	1-2 THRU 6-1					
SOURCE TYPE	IR192					
SOURCE SIZE	.1"X.1"					
SOURCE CURIES OR KV	62CI					
MA	———					
SOURCE TO FILM DISTANCE	18"					
MATERIAL THICKNESS RADIOGRAPHED	.498"					
PENETRAMETER SIZE (ON PIECE)	.45					
PENETRAMETER SIZE (ON BLOCKS)	———					
PENETRAMETER BLOCK SIZE	———					
PENETRAMETER MATERIAL GROUP	IV					
FILM SIZE AND QUANTITY	14X17 | 6					
FILM TYPE	55					
SCREEN PB BACK	.010					
SCREEN PB FRONT	.010					
BACKING LEAD THICKNESS	.125					
QUALITY LEVEL OF INSPECTION	2-4T					

INSPECTION STANDARD: PPD 802-6335694 TABLE XXXVI LEVEL 1

PART NAME: SLEEVE RUDDER

MATERIAL: COCRW

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.

DEC 9 1993

DWG	PIECE OR ITEM	PATTERN
DX0000700	SLM6 SLM7	221574

PART NO.
SLM6-218023563
SLM7-218023564

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ELECTRIC BOAT DIVISION

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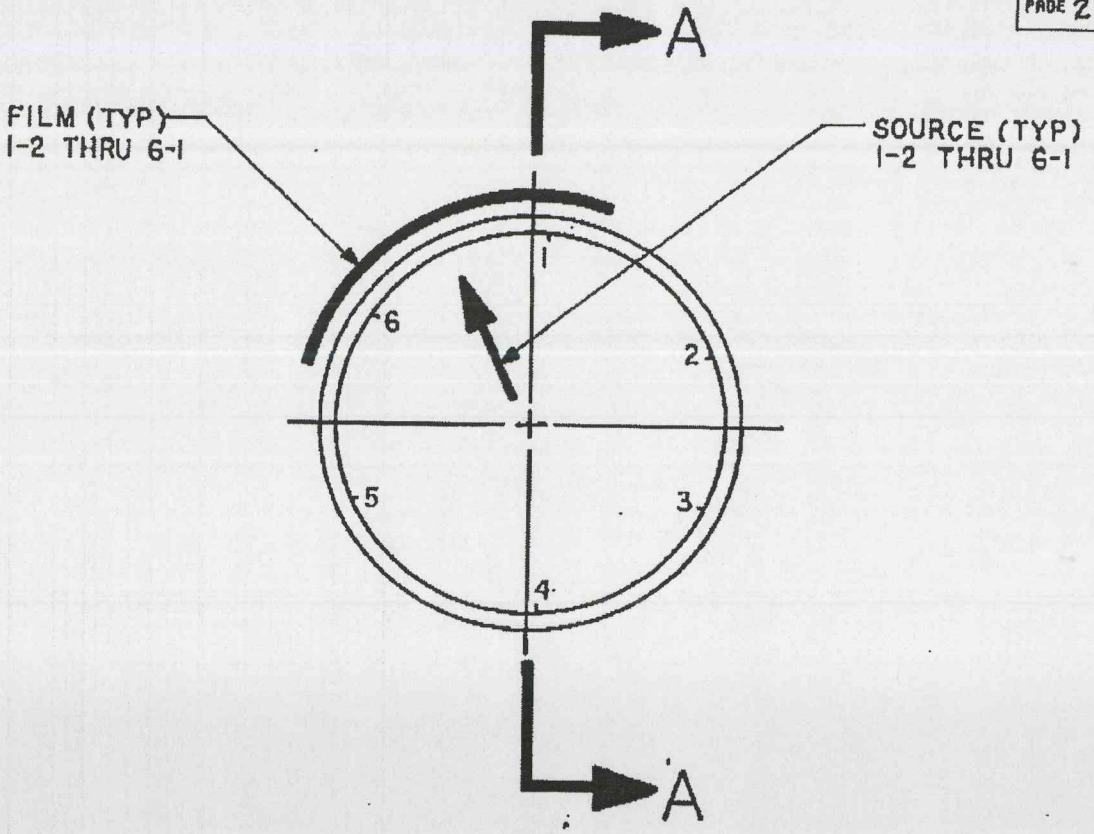

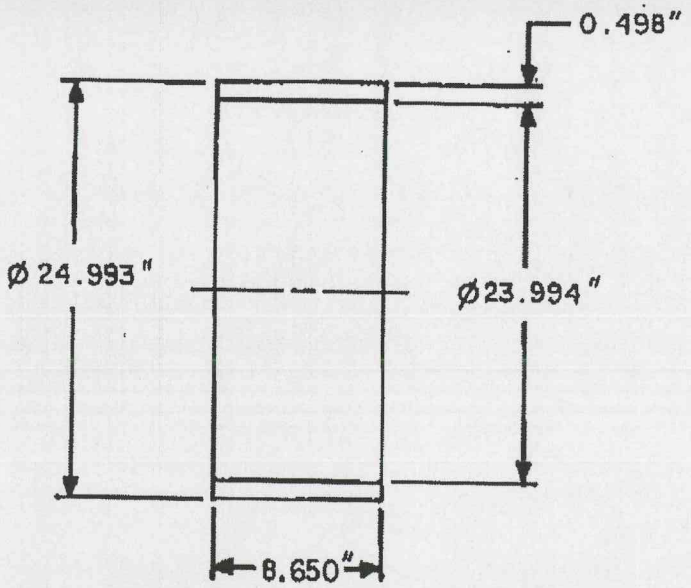

SECTION A-A

NOTE: SKETCH SHOWS FINISH DIMENSIONS

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65-00-00-8-2114 SHT 1

REV: A

REV	REVISIONS	APP'D CONT	APP'D NSN

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