

NOTES:

1. SLIDING FIT IS REQUIRED BETWEEN EYEPIECE AND APERTURE WITH NO PERCEPTIBLE LOOSENESS.
2. PEEP HOLE ϕ SHALL BE DISPLACED VERTICALLY .0036 MIN TO .0044 MAX WHEN THE EYEPIECE IS ROTATED 180° FROM ONE ENGAGED POSITION (BALLS IN "V" NOTCH) TO THE OTHER.
3. THE EYEPIECE SHALL REMAIN IN CONTACT WITH REAR OF THE APERTURE WHEN INDEXED. EYEPIECE SHALL INDEX SMOOTHLY AND BE POSITIVELY RETAINED AT EACH POSITION.
4. THE EYEPIECE AND APERTURE ARE A MATCHED SET AND SHOULD NOT BE DISASSEMBLED UNLESS REPLACEMENT OF PARTS IS NECESSARY. REPLACEMENT OF APERTURE ASSEMBLY COMPONENTS SHOULD BE DONE ONLY WITH SELECTIVE ASSEMBLY.
5. MIL-W-13855 SHALL APPLY.

EYEPIECE ASSY- SEE TAB

(C2)

APERTURE-D7791134

SPRING-B7791136

RING-MS 16624-18

PART NO.	MARKING	STOCK NO.	EYEPIECE ASSY (SEE D7791132)
7791133	595	1005-864-2926	7791132-1
7791282	520	1005-864-2928	7791132-2

SYN	DESCRIPTION	DATE	APPROVAL
A	REF EO NO. SA 26594	18 NOV 63	<i>R. H. H.</i>
B	REF EO NO. SA 27536	30 OCT 64	<i>R. H. H.</i>
C	U-2/SEE EO RIA -13958	2-13-67	<i>R. H. H.</i>
D	(U)SEE EO HRD 92078-2	25 JUN 69	<i>R. H. H.</i>
E	SEE EO HRD 02138	71 FEB 25	<i>R. H. H.</i>
F	NOR WBS2025/79-03-05	79-03-21	<i>R. H. H.</i>
G	NORW4S2051 / 840824 (ECPW5S2069 / 851223)	860121	<i>R. H. H.</i>
H	NOR W6S0060 / 860613 (ECP W6S2066 / 861215)	881102	<i>R. H. H.</i>

C 7791133

C

B

A

SEE EPL 7791133 & 7791282 (D1)

<p>PHYSICAL PROPERTIES</p> <p>VP</p> <p>TD</p> <p>EL S</p> <p>RA</p> <p>BT</p> <p>HT</p>		<p>APPLY PART NO.</p> <p>DO NOT</p> <p>APPLY PART NO.</p> <p>FINAL PROTECTIVE FINISH</p>	<p>ORIGINAL DATE 15 DEC 61</p> <p>BY <i>W. H. H.</i></p> <p>APPROVED BY <i>W. H. H.</i></p> <p>SCALE 10/1 UNIT IN.</p>	<p>PART NO. (SEE TABULATION)</p> <p>APERTURE ASSY</p> <p>CODE IDENT NO. 19205</p>	<p>SPRINGFIELD ARMOY, SPRINGFIELD 1, MASS.</p> <p>7791133</p>
--	--	--	--	--	--