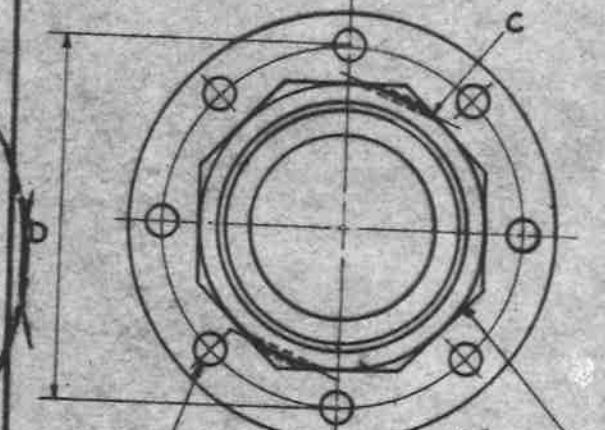


(P)

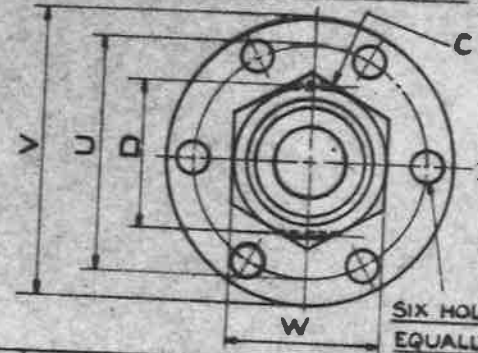
RECEIVED
17/11/44
AIR MINISTRY

BASED ON BLACKBURN AIRCRAFT, Lth DRG NO P.27.

MINISTRY OF AIRCRAFT PRODUCTION AGSNP 986
SHEET NO 1 NO OF SHEETS 1

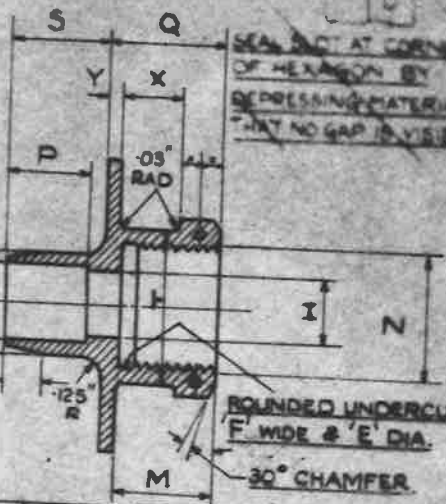


FOR MARKS J & K ONLY, EIGHT HOLES 1/8" DIA. EQUALLY SPACED AND EIGHT FLATS



SIX HOLES 1/8" DIA. EQUALLY SPACED.

ALTERNATIVE METHOD OF MACHINING LOCKING WIRE HOLES.



SEAL OFF AT CORNER OF HEXAGON BY DEPRESSING MATERIAL SO THAT NO GAP IS VISIBLE

CHAMFER .25" x .04"

ROUNDED UNDERCUT F' WIDE & E' DIA.

30° CHAMFER.

MARK	Z	Y	X	W	V	U	T	S	Q	P	M	K	J	H	F	E	D	C	
	B.S.P. THREAD	+01 -0	± .005	MIN.	MAX.	±.005	±.005	+01 -0	±.01	±.01	±.01	±.01	±.01	+005 -003	DIA. DRILL	+01 -0	±.01	DIA. DRILL	
A	1/8"	.08	.35	.520	.525	1.42	1.025	.495	.50	.60	.40	.47	.34	.187	1/8"	.06	.383	.48	1/16"
B	1/4"	.08	.35	.705	.710	1.50	1.10	.63	.50	.60	.40	.47	.40	.250	3/16"	.07	.518	.67	1/16"
BB	1/4" (1ST PT) WHITENEM .60" DIA	.08	.35	.760	.765	1.60	1.20	.71	.50	.67	.40	.54	.47	.312	1/4"	.07	.600	.78	1/16"
C	3/8"	.08	.35	.815	.820	1.70	1.30	.77	.52	.67	.42	.54	.53	.375	5/16"	.07	.656	.79	1/16"
CC	3/8" (1ST PT) WHITENEM .75" DIA	.08	.35	.915	.920	1.80	1.40	.87	.58	.70	.46	.57	.59	.437	3/8"	.10	.750	.92	1/16"
D	1/2"	.08	.40	1.002	1.010	1.90	1.50	.99	.65	.76	.53	.62	.66	.500	7/16"	.10	.825	.96	1/16"
E	5/8"	.08	.45	1.092	1.100	2.00	1.60	1.06	.79	.85	.67	.72	.78	.625	9/16"	.10	.902	1.06	1/16"
F	3/4"	.08	.50	1.192	1.200	2.10	1.70	1.18	.95	.90	.80	.77	.90	.750	1 1/16"	.10	1.041	1.17	1/16"
G	7/8"	.08	.50	1.382	1.390	2.25	1.85	1.34	1.07	.95	.92	.82	1.03	.875	1 1/8"	.10	1.189	1.37	.076 (N°48)
H	1"	.08	.50	1.468	1.480	2.35	1.95	1.46	1.20	.95	1.05	.82	1.16	1.000	1 1/8"	.13	1.309	1.47	.076 (N°48)
J	1 1/4"	.08	.50	1.845	1.860	2.75	2.35	1.85	1.45	.95	1.30	.82	1.41	1.250	1 3/8"	.13	1.650	1.85	.076 (N°48)
K	1 1/2"	.08	.50	2.200	2.220	3.15	2.70	2.10	1.60	1.00	1.55	.87	1.66	1.500	1 7/8"	.13	1.882	2.14	.076 (N°48)

THE MATERIAL TO BE LIGHT ALLOY TO SPEC. D.T.D 423 (LATEST ISSUE)

FINISH :- TO BE ANODISED TO SPEC. D.T.D. 90 (LATEST ISSUE)

NOTE :- SCREW THREADS TO B.S. SPEC. N° 84 1940 MEDIUM FIT.

ISSUED BY THE ROYAL AIRCRAFT ESTABLISHMENT	TITLE :- FEMALE FLANGES (BOLTED) WITH SPIGOT. (LIGHT ALLOY)				DRAWN	TRACED
	X	2			CHECKED	APPROVED