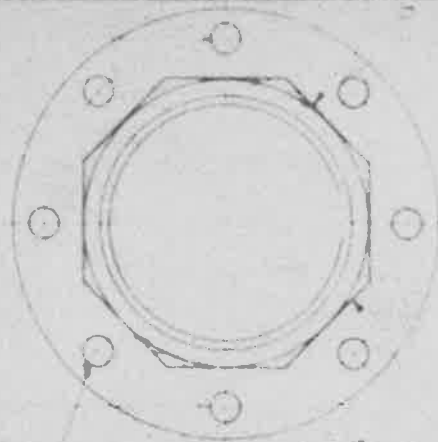


(2)

BASED ON BLACKBURN AIRCRAFT, LTD DESIGN

AGS No 981  
SHEET No 1 No OF SHEETS 1

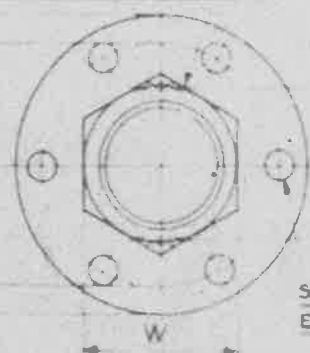


FOR MARKS J, K ONLY, EIGHT HOLES  $\frac{13}{64}$  DIA EQUALLY SPACED AND EIGHT FLATS

ALTERNATIVE METHOD OF MARKING DIMENSIONED HOLES



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



SIX HOLES  $\frac{13}{64}$  DIA EQUALLY SPACED.



.03 RAD 30° CHF.

MARK	Z	Y	X	W		V	U	T	S	Q	P
	B.S.P. THREAD	+01" -0	±.005"	MIN	MAX	±.005"	±.005"	+01" -0	±01"	±01"	DIA DRILL
A	1/8	.08"	.35"	.520"	.525"	1.42"	1.025"	.495"	.60"	.48"	1/16
B	1/4	.08"	.35"	.705"	.710"	1.50"	1.10"	.63"	.60"	.67"	1/16
BB	13TPI WHITFORM 89-70	.08"	.35"	.760"	.765"	1.60"	1.20"	.71"	.67"	.73"	1/16
C	3/8	.08"	.35"	.815"	.820"	1.70"	1.30"	.77"	.67"	.79"	1/16
CC	14TPI WHITFORM 89-70	.08"	.35"	.915"	.920"	1.80"	1.40"	.87"	.70"	.92"	1/16
D	1/2	.08"	.40"	1.002"	1.010"	1.90"	1.50"	.99"	.75"	.96"	1/16
E	5/8	.08"	.45"	1.092"	1.100"	2.00"	1.60"	1.06"	.85"	1.06"	1/16
F	3/4	.08"	.50"	1.192"	1.200"	2.10"	1.70"	1.18"	.90"	1.17"	1/16
G	7/8	.08"	.50"	1.382"	1.390"	2.25"	1.85"	1.34"	.95"	1.37"	.076 (N° 48)
H	1"	.08"	.50"	1.468"	1.480"	2.35"	1.95"	1.46"	.95"	1.47"	.076 (N° 48)
J	1 1/4	.08"	.50"	1.845"	1.860"	2.75"	2.35"	1.80"	.95"	1.85"	.076 (N° 48)
K	1 1/2	.08"	.50"	2.200"	2.220"	3.15"	2.70"	2.10"	1.00"	2.14"	.076 (N° 48)

THE MATERIAL TO BE STEEL TO BS SPEC 51 (LATEST ISSUE)

FINISH TO BE CADMIUM PLATED TO SPEC DTD 304 (LATEST ISSUES)  
NOTE: SCREW THREADS TO BS SPEC N° 84-1940 MEDIUM FIT.

ISSUED BY THE ROYAL AIRCRAFT ESTABLISHMENT	TITLE - FEMALE FLANGES (BOLTED) (STEEL)		DATE	BY
	ISSUE N°	7 3		
	ALTER N°			