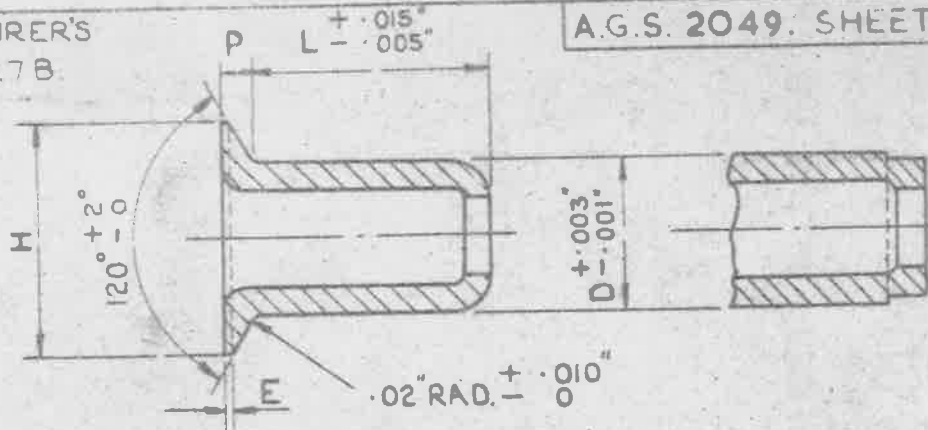


BASED ON MANUFACTURER'S
DRAWING NO G.T. 30127 B.
SHEETS 1 & 2.

A.G.S. 2049. SHEET 1.



IMPORTANT NOTE
FOR PRECAUTIONS RE
USE - SEE A.P. 970.
LEAFLET 405/2.

METAL SPECIFICATION
B.S. L58 (COMPOSITION ONLY)

ALTERNATIVE END FORM
METAL SPECIFICATION BS. L58.

THIS RIVET IS A PROPRIETARY ARTICLE MANUFACTURED BY:- GEORGE TUCKER EYELET
CO. LTD. WALSALL ROAD, BIRMINGHAM, & KNOWN COMMERCIALY BY THE MAKER'S CODE LETTERS
T.A.P./K. FOR CALLING UP PURPOSES, HOWEVER, THE A.G.S. NUMBER IS TO BE USED,
FOLLOWED BY THE CODE NUMBER AS GIVEN IN THE TABLE.

LENGTH L INS.	MAX. THICKNESS * TO BE RIVETED INS.		CODE NUMBERS		
	BREAK HEAD	BREAK STEM			
.14	.08	—	414		
.18	.11	.08		518	
.20	.12	.10	420		
.23	.15	.13	423		
.23	.16	.13		523	
.25	.15	.13			625
.29	.22	.20	429		
.29	.22	.19		529	
.29	.19	.17			629
.35	.25	.23			635
.35	.28	.26	435		
.37	.28	.26		537	
.40	.28	.26			640
.40	.33	.31	440		
.49	.39	.35			649
.65	.54	.51			665
SHANK DIA.	D' INS.		1/8	5/32	.2
DIA. OF HEAD	H' INS.		.236 ± .007	.263 ± .007	.306 ± .010
DEPTH OF HEAD	P' INS.		.036 ± .003	.039 ± .003	.039 ± .004
EDGE	E' INS.		.008 ± .005	.008 ± .005	.009 ± .006
DRILL SIZE	INS.		.1285	.1610	.2040

NOTE:- THE FIRST FIGURE OF THE CODE NUMBER REPRESENTS THE DIA. e.g. 4 = 1/8",
5 = 5/32, & 6 = .2". THE LENGTH IN 1/100" IS INDICATED BY THE LAST TWO FIGURES.

METHOD OF CALLING UP:- THE COMPLETE PART NUMBER FOR THE RIVET IS GIVEN
BY QUOTING THE A.G.S. NUMBER, WHICH DEFINES THE TYPE OF RIVET AND
THE MATERIAL, FOLLOWED BY THE CODE NUMBER TAKEN FROM THE TABLE
ABOVE, WHICH DEFINES THE SHANK DIA. AND LENGTH OF THE RIVET.

EXAMPLE:- A.G.S. 2049/423 IS A TUCKER 'POP' RIVET - ALUMN ALLOY WITH C'SK.
HEAD - 1/8" SHANK DIA. X .23" LONG. ADD B.S. OR B.H. TO THIS PART
NUMBER TO INDICATE BREAK STEM, OR BREAK HEAD, MANDREL.

IDENTIFICATION TREATMENT:- TREATED & DYED IN ACCORDANCE WITH SPEC: D.T.D. 913.
(LATEST ISSUE)

COLOUR IDENTIFICATION:- GREEN.

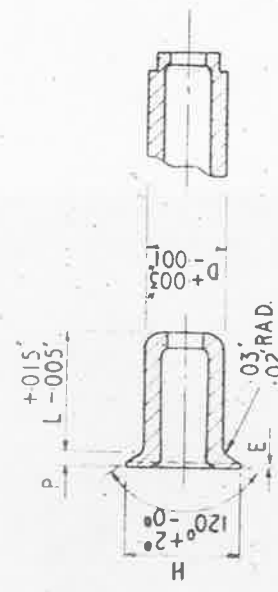
* THIS APPLIES WHERE THE PLATES HAVE BEEN C'SK. BY MACHINING & NOT DIMPLING.

TITLE-RIVETS, TUCKER, ALUMN ALLOY B.S.L. 58. (FORMERLY D.T.D. 303.) 'POP' C'SK. HEAD.	ISSUE No 3 9/5	ALT. No AS/A.G.S. 1009			
MINISTRY OF SUPPLY APPLICATIONS FOR A.G.S. SHEETS TO:- A.T. P.4. BLOCK 'E', CHESSINGTON, SURREY. GENERAL ENQUIRIES TO:- A.D./S.A.E. ST GILES COURT, 1-13 ST GILES HIGH STREET, LONDON W.C.2	R.A.E. APPROVAL		NUMBER OF SHEETS	A.G.S. No 2049. SHEET 1.	
	SIGNATURE <i>[Signature]</i>	DATE 9.4.56			
	AD. S.A.E. APPROVAL		1		
	SIGNATURE <i>[Signature]</i>	DATE 19.4.56			

ORIGINAL APPROVAL DATE 13.7.50

AGS 2049

4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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METAL SPECIFICATION
 B.S.L58 (COMPOSITION ONLY)
 ALTERNATIVE END FORM.
 METAL SPECIFICATION B.S.L.58.
 FOR PRECAUTIONS RE USE SEE A.P.970 LEAFLET 405/2.

NOTE:-

THE FIRST FIGURE OF THE CODE NUMBER REPRESENTS THE DIA. E.G. 4 - 1/8", 5 - 5/32" & 6 - 1/4". THE LENGTH IN 1/100" IS INDICATED BY THE LAST TWO FIGURES.

METHOD OF CALLING UP:-

THE COMPLETE PART NUMBER FOR THE RIVET IS GIVEN BY QUOTING THE A.G.S. NUMBER WHICH DEFINES THE TYPE OF RIVET AND THE MATERIAL, FOLLOWED BY THE CODE NUMBER TAKEN FROM THE TABLE, WHICH DEFINES THE SHANK DIA AND THE LENGTH OF THE RIVET.

EXAMPLE:- AGS. 2049/423 IS A TUCKER 'POP' RIVET ALUMINUM ALLOY WITH C'SK. HEAD - 1/8" SHANK DIA. X .23" LONG. ADD B.S. OR B.H. TO THIS PART NUMBER TO INDICATE BREAK STEM OR BREAK HEAD MANDREL.

IDENTIFICATION TREATMENT

TREATED AND DYED IN ACCORDANCE WITH SPEC. D.T.D. 913.

COLOUR IDENTIFICATION:-
 GREEN.

* THIS APPLIES WHERE THE PLATES HAVE BEEN C'SK. BY MACHINING AND NOT BY DIMPLING.

LENGTH INS.	MAX THICKNESS		CODE NUMBERS
	TO BE RIVETED	BREAK SYSTEM	
.14	.08	-	414
.18	.11	.08	518
.20	.12	.10	320 420
.23	.15	.13	423
.25	.16	.13	523
.25	.15	.13	625
.29	.17	.19	329
.29	.19	.17	629
.29	.22	.19	529
.29	.22	.20	429
.35	.25	.23	635
.35	.28	.26	435
.37	.28	.26	537
.40	.28	.26	640
.40	.33	.31	440
.45	.36	.34	545
.49	.39	.35	649 749
.50	.41	.39	550
.65	.54	.51	665
SHANK DIA. 'D' INS. 3/32 1/8 5/32 +2 7/32			
DIA. OF HEAD 'H' INS. .192/.178-.243/.229 .270/.256 .316/.296 .334/.314			
DEPTH OF HEAD 'P' INS. .036/.030-.039/.033 .042/.036 .043/.035 .043/.035			
EDGE 'E' INS. .013/.003-.013/.003 .013/.003-.015/.003 .015/.003			
DRILL SIZE INS. .0960 .1285 .1610 .2040 .2210			

NOTE: + 2" DIA. RIVET IS OBSOLETE SUPERSEDED BY A.G.S. 2073 (3/16" DIA.)

ISSUED ON	HT	PT	SCALE	DESCRIPTION	MATERIAL-REMARKS
REMOVED	DRAWN	TRACED	CHECKED	DATE	
TUCKER	FAC	FAC	FAC	3 5 58	
ISSUED BY THE SOCIETY OF BRITISH AIRCRAFT CONSTRUCTORS LTD. 29 KING STREET ST. JAMES LONDON S.W.1					
RIVETS, TUCKER ALUMINUM ALLOY POP C'SK. HEAD					
A.G.S. 2049					