

FASTENER		DIMENSIONS			BASIC DASH No.
TYPE	SIZE	L	W	D	
RIVETS, SOLID & BLIND	UP TO 3/16" DIA	4 1/2	1	3/4	-1 -- or -- -2 (NO HOLES)
LOCKBOLTS, HI-LOKS, HI-LITES, VISU-LOKS					
HI-SHEAR RIVETS & RIVNUTS					
SCREWS & BOLTS	UP TO #10				
RIVETS, SOLID & BLIND	1/4 " AND GREATER	6	1 1/2	1	-3
LOCKBOLTS, HI-LOKS, HI-LITES, VISU-LOKS					
HI-SHEAR RIVETS					
DZUS & CAMLOC	ALL	9	2	1 1/2	-4

LIST OF CURRENT SHEETS			
SHT	1	2	
REV	D	A	

SEE ENGINEERING STANDARDS APPROVAL RECORD FOR ORIGINAL SIGNATURES AND CHANGE SUMMARY

DRAWN	B. McDONALD	DIMPLE TEST COUPON	CSP 440
CHECKED	P. LAM		
STRESSED	---		SHEET: 1
APPROVED	S. HAMID		

ⓓ WAS 'UP TO #8'
NOW 'UP TO #10'

REV: D - 26 APR 2002
REV: C - 31 JUL 2000
REV: B - 7 JUN 2000
REV: A - 12 MAR 1990
APPROVED: 13 APR 1989

ALLOY AND HEAT TREAT CONDITION

MATERIAL	ALLOY	(A) SPECIFICATION	H.T. COND
ALUMINUM	2024	QQ-A-250/5 (ALCLAD)	TX
	6061	QQ-A-250/11	TX
	7075	QQ-A-250/13 (ALCLAD)	TX
ALLOY STEEL	4130	MIL-S-18729	XXX (1)
			'N' (NORMALIZED)
CRES	301	MIL-S-5059	1/4, 1/2, 3/4
	321	AMS 5510	'A'
	17-7PH	MIL-S-25043 COND 'A'	TH1050 (180-200 KSI)
		MIL-S-25043 COND 'C'	RH950 (200-240 KSI)
TITANIUM	9046/IA	MIL-T-9046 TY I, COMP A (CP-3)	40 ksi YIELD STRENGTH
	9046/IB	MIL-T-9046 TY I, COMP B (CP-1)	70 ksi YIELD STRENGTH
	9046/IIA	MIL-T-9046 TY II, COMP A (A-1)	ANNEALED

NOTE 1 - XXX = LOWEST NUMBER OF H.T. RANGE (e.g. 125 - 145 IS 125)

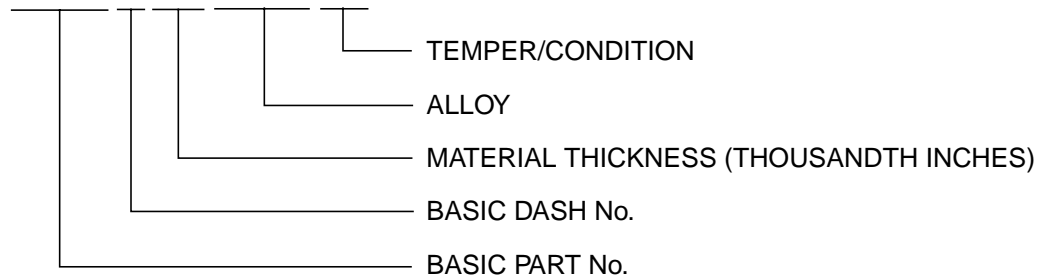
ENGINEERING NOTES:



TEST COUPON WILL BE IDENTIFIED AS CSP440 WITH GAUGE, ALLOY AND HEAT TREAT TEMPER/CONDITION AS DASH NUMBERS

EXAMPLE of PART NUMBER BREAKDOWN:

CSP440 -4 -016 -9046/IA -AN
CSP440 -3 -025 -7075 -T6



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DRAWN	B. McDONALD	DIMPLE TEST COUPON	CSP 440
CHECKED	P. LAM		
STRESSED	---		SHEET: 2
APPROVED	S. HAMID		

A SPECIFICATION COLUMN ADDED TO TABLE

REV:

REV:

REV:

REV:

REV:

REV: A - 31 JUL 2000

APPROVED: 7 JUN 2000