



MATERIAL: Steel alloy 40CDV20 or H11 per AMS6485 or 6487

PROTECTION: Cadmium plated per NAS672

NOTES: - Mechanical Data

Rmin = 1520MPa
Rc min = 910MPa
Hardness = Rockwell HRC 46-50

- Concentricity

Tapered surface of head with dia "B" within 0,076mm dia (TIR)
Dia "B" with pitch diameter within 0,114mm dia (TIR) for dia dash No. 3 thru 6 and within 0,152mm (TIR) for dia dash No. 7 thru 10 .

-Magnetical Inspection 100% in Accordance to Procurement Specification.

-Applicable Temperature max. 232°C

-Tolerances ±0,254mm unless otherwise specified, for angle ±2°

EXAMPLE OF PART NUMBER: ASNA2060 - 10 - 42 , Screw, 100° CSK Head-

Basic Part Number _____
Dia Dash Number _____
Grip Length Dash Number _____

PROCUREMENT SPECIFICATION:

Approved AIRBUS INDUSTRIE	Title SCREW, 100° CSK HEAD- 1/64 OVERSIZE TORQUE-SET, Rc MIN 910MPa, MAX 232°C	Classification ASNA2060
	Issue: 10/82 Revision:	Page 01 of 03

DIA DASH- NO.	THREAD	A Max		A ₁ Min		B		H REF.		G +0,0002 +0,005	
		in.	mm	in.	mm	in.	mm	in.	mm	in.	mm
10	.625-18 UNJF-3A	1.272	32,308	1.202	30,531		16,246 16,221		6,692	1.1122	28,250

DIA DASH- NO.	N		R		T REF.		U				
	in.	mm	in.	mm	in.	mm					
10	.0659 .0583	1,674 1,481	.062	1,575	.632	16,053	.070	1,778			

Classification

ASNA2060

Page 02

Issue: 10/82 Revision:

GRIP LENGTH DASH- NO.	GRIP LENGTH		LENGTH „L“										10	
	± 010 in.	± 0,254 mm											in.	mm
3	.1875	4,762											.820	20,828
4	.250	6,350											.882	22,403
5	.3125	7,937											.945	24,003
6	.375	9,525											1.007	25,578
7	.4375	11,112											1.070	27,178
8	.500	12,700											1.132	28,753
9	.5625	14,287											1.194	30,327
10	.625	15,875											1.257	31,928
11	.6875	17,462											1.320	33,528
12	.750	19,050											1.382	35,103
13	.8125	20,637											1.444	36,677
14	.875	22,225											1.507	38,279
15	.9375	23,812											1.500	38,852
16	1.000	25,400											1.632	41,453
17	1.062	26,975											1.694	43,027
18	1.125	28,575											1.757	44,628
19	1.188	30,175											1.820	46,228
20	1.250	31,750											1.882	47,803
21	1.312	33,225											1.945	49,403
22	1.375	34,925											2.007	50,978
23	1.438	36,625											2.070	52,578
24	1.500	38,100											2.132	54,153
25	1.562	39,675											2.194	55,727
26	1.625	41,275											2.257	57,328
27	1.688	42,875											2.320	58,928
28	1.750	44,450											2.382	60,503
29	1.812	46,025											2.444	62,077
30	1.875	47,625											2.507	63,678
31	1.938	49,225											2.500	65,252
32	2.000	50,800											2.632	66,853
33	2.062	52,375											2.694	68,427
34	2.125	53,975											2.757	70,028
35	2.188	55,575											2.820	71,628
36	2.250	57,150											2.882	73,203
37	2.312	58,725											2.945	74,803
38	2.375	60,325											3.007	76,378
39	2.438	61,925											3.070	77,978
40	2.500	63,500											3.132	79,553
41	2.562	65,075											3.194	81,127
42	2.625	66,675											3.257	82,728
43	2.688	68,275											3.320	84,328
44	2.750	69,850											3.382	85,903
45	2.812	71,425											3.444	87,477
46	2.875	73,025											3.507	89,078
47	2.938	74,625											3.569	90,652
48	3.000	76,200											3.632	92,253
49	3.062	77,775											3.694	93,827
50	3.125	79,375											3.757	95,428
51	3.188	80,975											3.820	97,028

Classification

ASNA2060

Page 03

Issue: 10/82 Revision:

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1982