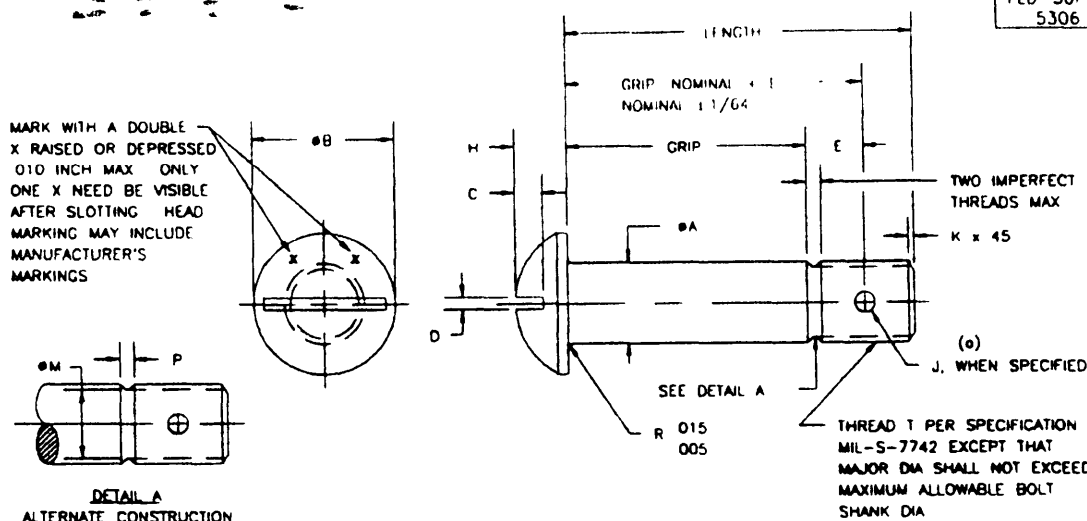


REVIEWER SYMBOLS

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DISSEMINATION STATEMENT A APPROVED FOR PUBLIC RELEASE. DISTRIBUTION IS LIMITED TO THE AIR FORCE AND ARMY.



BASIC AN PART NO	THREAD T <div>11</div>	#A + .000 - .002	#B	C	D	E REF	H	#J DRILL + .010 - .000	K + .016	#M + .005	P	RATED STRENGTH, POUNDS	
												SINGLE SHEAR AT FULL DIA	(b) TENSILE
AN21	NO 6-40UNF-3A	.136	5/16	3/64	1/32	5/32	5/64	.038	.031	.100	1/32	1,060	510
AN22	NO 8-36UNF-3A	.162	3/8	1/16	3/64	5/32	3/32	.070	.031	.120	1/32	1,500	780
AN23	NO 10-32UNF-3A	.186	3/8	1/16	3/64	3/16	3/32	.070	.031	.141	3/64	2,125	1,105
AN24	1/4-28UNF-3A	.248	1/2	3/32	1/16	3/16	1/8	.076	.031	.196	3/64	3,680	2,040
AN25	5/16-24UNF-3A	.311	5/8	7/64	5/64	3/16	5/32	.076	.047	.250	1/16	5,750	3,250
AN26	3/8-24UNF-3A	.373	11/16	9/64	3/32	7/32	3/16	.106	.047	.313	1/16	8,280	5,050
AN27	7/16-20UNF-3A	.436	13/16	5/32	3/32	7/32	7/32	.106	.047	.360	1/16	11,250	6,800
AN28	1/2-20UNF-3A	.497	7/8	11/64	7/64	1/4	1/4	.106	.047	.422	1/16	14,700	9,250
AN29	9/16-18UNF-3A	.560	1	3/16	7/64	5/16	9/32	.141	.062	.482	5/64	18,700	11,800
AN30	5/8-18UNF-3A	.622	1-1/8	3/16	1/8	5/16	5/16	.141	.062	.545	5/64	23,000	15,050
AN32	3/4-16UNF-3A	.747	1-5/16	13/64	9/64	3/8	3/8	.141	.062	.660	3/32	33,150	22,000
AN34	7/8-14UNF-3A	.871	1-1/2	7/32	5/32	7/16	7/16	.141	.078	.773	3/32	45,050	30,000
AN36	1-14NF-3A	.996	1-3/4	15/64	11/64	1/2	1/2	.141	.078	.898	3/32	58,900	40,350
AN37	1-12UNF-3A	.996	1-3/4	15/16	11/64	1/2	1/2	.141	.078	.898	3/32	58,900	40,350

- (a) COTTER PIN HOLE CENTERLINE SHALL BE WITHIN .010 INCH OF BOLT CENTER LINE FOR 5/16 DIAMETER BOLTS AND SMALLER, AND WITHIN .015 INCH FOR 3/8 DIAMETER BOLTS AND LARGER. COTTER PIN HOLE TO BE NORMAL TO BOLT CENTERLINE WITHIN 2°
- (b) RATED TENSILE STRENGTHS APPLICABLE ONLY WHEN SHEAR NUT AN320 OR THIN NUT AN364 IS USED
- (c) GRIP LENGTH OF BOLTS SHALL BE MEASURED FROM THE UNDERSIDE OF THE HEAD TO THE END OF THE FULL CYLINDRICAL PORTION OF THE SHANK
- (d) 1-4 NF-3 THREAD PITCH INACTIVE FOR DESIGN AFTER 15 JUNE 1966

REQUIREMENTS

- 1 MATERIAL, NON-CORROSION RESISTING STEEL, 4130 (UNS G41300) PER MIL-S-6758 OR 8740 (UNS G87400) PER MIL-S-6049
- 2 FINISH, CADMIUM PLATE, SPECIFICATION QQ-P-416 TYPE II, CLASS 2
- 3 ADD A AFTER DASH NUMBER FOR BOLT WITHOUT COTTER PIN HOLE
- 4 EXAMPLES OF PART NUMBERS, AN21-14 = NO 6 BOLT, 29/32 INCH LONG, WITH COTTER PIN HOLE
AN21-14A = NO 6 BOLT, 29/32 INCH LONG, WITHOUT COTTER PIN HOLE
- 5 POSITION OF SLOT IN HEAD RELATIVE TO COTTER PIN HOLE OPTIONAL

NOTES

- 1 DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED, TOLERANCES DECIMALS ± 0.10 FRACTIONS $\pm 1/64$ ANGLES $\pm 5^\circ$
2 BOLTS SHALL BE FREE FROM ALL HANGING BURRS AND SLIVERS WHICH MIGHT BECOME DISLODGED UNDER USAGE
3 COUNTERSINKING OF DRILLED HOLES IS OPTIONAL
4 LENGTHS LONGER THAN THOSE TABULATED ON SHEETS 2 AND 3 ARE AVAILABLE IN 1/8 INCH INCREMENTS BY USE OF
5 OF SIGNIFICANT DASH NUMBERS
6 IN THE EVENT OF A CONFLICT BETWEEN THE TEXT OF THIS DOCUMENT AND THE REFERENCES CITED HEREIN THE TEXT OF THIS
7 DOCUMENT SHALL TAKE PRECEDENCE
8 UNLESS OTHERWISE SPECIFIED ISSUES OF REFERENCED DOCUMENTS ARE THOSE IN EFFECT AT THE TIME OF SOLICITATION

11) DENOTES CHANGE(S)

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AIR FORCE NAVY AERONAUTICAL STANDARDS

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ARMY AS
AIR FORCE 33

BOLT CLAVIS

AN21 THRU AN37

PROVIDED BY THE EDUCATION
OFFICE

FORMER ANA STANDARD AND AIR FORCE AND NAVY
STANDARD ISSUES OF 2421 148 1 AN 1

[illegible]RECEIVED BY THE SECRETARY OF THE ARMY
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APPROVED FOR PUBLIC RELEASE, DISTRIBUTION IS LIMITED

DASH NO	AN21		AN22		AN23		AN24		AN25		AN26		AN27	
	GRIP	LENGTH	GRIP	LENGTH	GRIP	LENGTH	GRIP	LENGTH	GRIP	LENGTH	GRIP	LENGTH	GRIP	LENGTH
5	1/16	11/32	1/16	11/32										
6	1/8	13/32	1/8	13/32										
7	3/16	15/32	3/16	15/32										
8	1/4	17/32	1/4	17/32	3/16	17/32	3/16	17/32						
9	5/16	19/32	5/16	19/32	1/4	19/32	1/4	19/32	1/4	39/64	1/4	39/64		
10	3/8	21/32	3/8	21/32	5/16	21/32	5/16	21/32	5/16	43/64	5/16	43/64		
11	7/16	23/32	7/16	23/32	3/8	23/32	3/8	23/32	3/8	47/64	3/8	47/64		
12	1/2	25/32	1/2	25/32	7/16	25/32	7/16	25/32	7/16	51/64	7/16	51/64	3/8	51/64
13	9/16	27/32	9/16	27/32	1/2	27/32	1/2	27/32	1/2	55/64	1/2	55/64	7/16	55/64
14	5/8	29/32	5/8	29/32	9/16	29/32	9/16	29/32	9/16	59/64	9/16	59/64	1/2	59/64
15	11/16	31/32	11/16	31/32	5/8	31/32	5/8	31/32	5/8	63/64	5/8	63/64	9/16	63/64
16	3/4	1- 1/32	3/4	1- 1/32	11/16	1- 1/32	11/16	1- 1/32	11/16	1- 3/64	11/16	1- 3/64	5/8	1- 3/64
17	13/16	1- 3/32	13/16	1- 3/32	3/4	1- 3/32	3/4	1- 3/32	3/4	1- 7/64	3/4	1- 7/64	11/16	1- 7/64
18	7/8	1- 5/32	7/8	1- 5/32	13/16	1- 5/32	13/16	1- 5/32	13/16	1-11/64	13/16	1-11/64	3/4	1-11/64
19	15/16	1- 7/32	15/16	1- 7/32	7/8	1- 7/32	7/8	1- 7/32	7/8	1-15/64	7/8	1-15/64	13/16	1-15/64
20	1	1- 9/32	1	1- 9/32	15/16	1- 9/32	15/16	1- 9/32	15/16	1-19/64	15/16	1-19/64	7/8	1-19/64
21	1- 1/16	1-11/32	1- 1/16	1-11/32	1	1-11/32	1	1-11/32	1	1-23/64	1	1-23/64	15/16	1-23/64
22	1- 1/8	1-13/32	1- 1/8	1-13/32	1- 1/16	1-13/32	1- 1/16	1-13/32	1- 1/16	1-27/64	1- 1/16	1-27/64	1	1-27/64
23	1- 3/16	1-15/32	1- 3/16	1-15/32	1- 1/8	1-15/32	1- 1/8	1-15/32	1- 1/8	1-31/64	1- 1/8	1-31/64	1- 1/16	1-31/64
24	1- 1/4	1-17/32	1- 1/4	1-17/32	1- 3/16	1-17/32	1- 3/16	1-17/32	1- 3/16	1-35/64	1- 3/16	1-35/64	1- 1/8	1-35/64
25	1- 5/16	1-19/32	1- 5/16	1-19/32	1- 1/4	1-19/32	1- 1/4	1-19/32	1- 1/4	1-39/64	1- 1/4	1-39/64	1- 3/16	1-39/64
26	1- 3/8	1-21/32	1- 3/8	1-21/32	1- 5/16	1-21/32	1- 5/16	1-21/32	1- 5/16	1-43/64	1- 5/16	1-43/64	1- 1/4	1-43/64
27	1- 7/16	1-23/32	1- 7/16	1-23/32	1- 3/8	1-23/32	1- 3/8	1-23/32	1- 3/8	1-47/64	1- 3/8	1-47/64	1- 5/16	1-47/64
28	1- 1/2	1-25/32	1- 1/2	1-25/32	1- 7/16	1-25/32	1- 7/16	1-25/32	1- 7/16	1-51/64	1- 7/16	1-51/64	1- 3/8	1-51/64
29	1- 9/16	1-27/32	1- 9/16	1-27/32	1- 1/2	1-27/32	1- 1/2	1-27/32	1- 1/2	1-55/64	1- 1/2	1-55/64	1- 7/16	1-55/64
30	1- 5/8	1-29/32	1- 5/8	1-29/32	1- 9/16	1-29/32	1- 9/16	1-29/32	1- 9/16	1-59/64	1- 9/16	1-59/64	1- 1/2	1-59/64
31	1-11/16	1-31/32	1-11/16	1-31/32	1- 5/8	1-31/32	1- 5/8	1-31/32	1- 5/8	1-63/64	1- 5/8	1-63/64	1- 9/16	1-63/64
32	1- 3/4	2- 1/32	1- 3/4	2- 1/32	1-11/16	2- 1/32	1-11/16	2- 1/32	1-11/16	2- 3/64	1-11/16	2- 3/64	1- 5/8	2- 3/64
34					1-13/16	2- 5/32	1-13/16	2- 5/32	1-13/16	2-11/64	1-13/16	2-11/64	1- 3/4	2-11/64
36					1-15/16	2- 9/32	1-15/16	2- 9/32	1-15/16	2-19/64	1-15/16	2-19/64	1- 7/8	2-19/64
38					2- 1/16	2-13/32	2- 1/16	2-13/32	2- 1/16	2-27/64	2- 1/16	2-27/64	2	2-27/64
40					2- 3/16	2-17/32	2- 3/16	2-17/32	2- 3/16	2-35/64	2- 3/16	2-35/64	2- 1/8	2-35/64
42					2- 5/16	2-21/32	2- 5/16	2-21/32	2- 5/16	2-43/64	2- 5/16	2-43/64	2- 1/4	2-43/64
44					2- 7/16	2-25/32	2- 7/16	2-25/32	2- 7/16	2-51/64	2- 7/16	2-51/64	2- 3/8	2-51/64
46					2- 9/16	2-29/32	2- 9/16	2-29/32	2- 9/16	2-59/64	2- 9/16	2-59/64	2- 1/2	2-59/64
48					2-11/16	3- 1/32	2-11/16	3- 1/32	2-11/16	3- 3/64	2-11/16	3- 3/64	2- 5/8	3- 3/64
50					2-13/16	3- 5/32	2-13/16	3- 5/32	2-13/16	3-11/64	2-13/16	3-11/64	2- 3/4	3-11/64
52					2-15/16	3- 9/32	2-15/16	3- 9/32	2-15/16	3-19/64	2-15/16	3-19/64	2- 7/8	3-19/64
54					3- 1/16	3-13/32	3- 1/16	3-13/32	3- 1/16	3-27/64	3- 1/16	3-27/64	3	3-27/64
56					3- 3/16	3-17/32	3- 3/16	3-17/32	3- 3/16	3-35/64	3- 3/16	3-35/64	3- 1/8	3-35/64
58					3- 5/16	3-21/32	3- 5/16	3-21/32	3- 5/16	3-43/64	3- 5/16	3-43/64	3- 1/4	3-43/64
60					3- 7/16	3-25/32	3- 7/16	3-25/32	3- 7/16	3-51/64	3- 7/16	3-51/64	3- 3/8	3-51/64
62					3- 9/16	3-29/32	3- 9/16	3-29/32	3- 9/16	3-59/64	3- 9/16	3-59/64	3- 1/2	3-59/64
64					3-11/16	4- 1/32	3-11/16	4- 1/32	3-11/16	4- 3/64	3-11/16	4- 3/64	3- 5/8	4- 3/64
66							3-13/16	4- 5/32					3- 3/4	4-11/64
68							3-15/16	4- 9/32					3- 7/8	4-19/64
70							4- 1/16	4-13/32					4	4-27/64
72							4- 3/16	4-17/32					4- 1/8	4-35/64
74							4- 5/16	4-21/32					4- 1/4	4-43/64
76							4- 7/16	4-25/32					4- 3/8	4-51/64
78							4- 9/16	4-29/32					4- 1/2	4-59/64
80							4-11/16	5- 1/32					4- 5/8	5- 3/64
82							4-13/16	5- 5/32					4- 3/4	5-11/64
84							4-15/16	5- 9/32					4- 7/8	5-19/64
86													5	5-27/64
88													5- 1/8	5-35/64
90													5- 1/4	5-43/64
92													5- 3/8	5-51/64

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AIR FORCE 99

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AIR FORCE NAVY AERONAUTICAL JAN 1965

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STANDARD ISSUES OF AN/ALTA 4336

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

1 AN21 THRU AN37

WR() IF NO 500 14 50

REVIEWER SYMBOLS

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2.5. RESOLUTION STATEMENT: A APPROVED FOR PUBLIC RELEASE. DISTRIBUTION IS LIMITED
 NOTE: This drawing was approved by joint action of the Air Force and Navy Departments as the Air Force-Navy standard for the product. This drawing supersedes all antecedent standard drawings for the same product and shall become effective for the procurement of aeronautical supplies or for use in new design not later than 6 months after the latest date of approval shown.
 A/C N/A

FED. SUP. CLASS
5306

(11)

DASH NO	AN28		AN29		AN30		AN32		AN34		AN36		AN37		
	GRIP	LENGTH	GRIP	LENGTH	GRIP	LENGTH	GRIP	LENGTH	GRIP	LENGTH	GRIP	LENGTH	GRIP	LENGTH	
12	3/8	51/64													
13	7/16	55/64													
14	1/2	59/64	7/16	15/16	7/16	15/16									
15	9/16	63/64	1/2		1/2										
16	5/8	1- 3/64	9/16	1- 1/16	9/16	1- 1/16	1/2	1- 1/16							
17	11/16	1- 7/64	5/8	1- 1/8	5/8	1- 1/8	9/16	1- 1/8							
18	3/4	1-11/64	11/16	1- 3/16	11/16	1- 3/16	5/8	1- 3/16	9/16	1-13/64					
19	13/16	1-15/64	3/4	1- 1/4	3/4	1- 1/4	11/16	1- 1/4	5/8	1-17/64					
20	7/8	1-19/64	13/16	1- 5/16	13/16	1- 5/16	3/4	1- 5/16	11/16	1-21/64	5/8	1-21/64	5/8	1-21/64	
21	15/16	1-23/64	7/8	1- 3/8	7/8	1- 3/8	13/16	1- 3/8	3/4	1-25/64	11/16	1-25/64	11/16	1-25/64	
22	1	1-27/64	15/16	1- 7/16	15/16	1- 7/16	7/8	1- 7/16	13/16	1-29/64	3/4	1-29/64	3/4	1-29/64	
23	1- 1/16	1-31/64	1	1- 1/2	1	1- 1/2	15/16	1- 1/2	7/8	1-33/64	13/16	1-33/64	13/16	1-33/64	
24	1- 1/8	1-35/64	1- 1/16	1- 9/16	1- 1/16	1- 9/16	1	1- 9/16	15/16	1-37/64	7/8	1-37/64	7/8	1-37/64	
25	1- 3/16	1-39/64	1- 1/8	1- 5/8	1- 1/8	1- 5/8	1- 1/16	1- 5/8	1	1-41/64	15/16	1-41/64	15/16	1-41/64	
26	1- 1/4	1-43/64	1- 3/16	1-11/16	1- 3/16	1-11/16	1- 1/8	1-11/16	1- 1/16	1-45/64	1	1-45/64	1	1-45/64	
27	1- 5/16	1-47/64	1- 1/4	1- 3/4	1- 1/4	1- 3/4	1- 3/16	1- 3/4	1- 1/8	1-49/64	1- 1/16	1-49/64	1- 1/16	1-49/64	
28	1- 3/8	1-51/64	1- 5/16	1-13/16	1- 5/16	1-13/16	1- 1/4	1-13/16	1- 3/16	1-53/64	1- 1/8	1-53/64	1- 1/8	1-53/64	
29	1- 7/16	1-55/64	1- 3/8	1- 7/8	1- 3/8	1- 7/8	1- 5/16	1- 7/8	1- 1/4	1-57/64	1- 3/16	1-57/64	1- 3/16	1-57/64	
30	1- 1/2	1-59/64	1- 7/16	1-15/16	1- 7/16	1-15/16	1- 3/8	1-15/16	1- 5/16	1-61/64	1- 1/4	1-61/64	1- 1/4	1-61/64	
31	1- 9/16	1-63/64	1- 1/2	2	1- 1/2	2	1- 7/16	2	1- 3/8	2- 1/64	1- 3/16	2- 1/64	1- 5/16	2- 1/64	
32	1- 5/8	2- 3/64	1- 9/16	2- 1/16	1- 9/16	2- 1/16	1- 1/2	2- 1/16	1- 7/16	2- 5/64	1- 3/8	2- 5/64	1- 3/8	2- 5/64	
34	1- 3/4	2-11/64	1-11/16	2- 3/16	1-11/16	2- 3/16	1- 5/8	2- 3/16	1- 9/16	2-13/64	1- 1/2	2-13/64	1- 1/2	2-13/64	
36	1- 7/8	2-19/64	1-13/16	2- 5/16	1-13/16	2- 5/16	1- 3/4	2- 5/16	1-11/16	2-21/64	1- 5/8	2-21/64	1- 5/8	2-21/64	
38	2	2-27/64	1-15/16	2- 7/16	1-15/16	2- 7/16	1- 7/8	2- 7/16	1-13/16	2-29/64	1- 3/4	2-29/64	1- 3/4	2-29/64	
40	2- 1/8	2-35/64	2- 1/16	2- 9/16	2- 1/16	2- 9/16	2	2- 9/16	1-15/16	2-37/64	1- 7/8	2-37/64	1- 7/8	2-37/64	
42	2- 1/4	2-43/64	2- 3/16	2-11/16	2- 3/16	2-11/16	2- 1/8	2-11/16	2- 1/16	2-45/64	2	2-45/64	2	2-45/64	
44	2- 3/8	2-51/64	2- 5/16	2-13/16	2- 5/16	2-13/16	2- 1/4	2-13/16	2- 3/16	2-53/64	2- 1/8	2-53/64	2- 1/8	2-53/64	
46	2- 1/2	2-59/64	2- 7/16	2-15/16	2- 7/16	2-15/16	2- 3/8	2-15/16	2- 5/16	2-61/64	2- 1/4	2-61/64	2- 1/4	2-61/64	
48	2- 5/8	3- 3/64	2- 9/16	3- 1/16	2- 9/16	3- 1/16	2- 1/2	3- 1/16	2- 7/16	3- 5/64	2- 3/8	3- 5/64	2- 3/8	3- 5/64	
50	2- 3/4	3-11/64	2-11/16	3- 3/16	2-11/16	3- 3/16	2- 5/8	3- 3/16	2- 9/16	3-13/64	3- 1/2	3-13/64	3- 1/2	3-13/64	
52	2- 7/8	3-19/64	2-13/16	3- 5/16	2-13/16	3- 5/16	2- 3/4	3- 5/16	2-11/16	3-21/64	2- 5/8	3-21/64	2- 5/8	3-21/64	
54	3	3-27/64	2-15/16	3- 7/16	2-15/16	3- 7/16	2- 7/8	3- 7/16	2-13/16	3-29/64	2- 3/4	3-29/64	2- 3/4	3-29/64	
56	3- 1/8	3-35/64	3- 1/16	3- 9/16	3- 1/16	3- 9/16	3	3- 9/16	2-15/16	3-37/64	2- 7/8	3-37/64	2- 7/8	3-37/64	
58	3- 1/4	3-43/64	3- 3/16	3-11/16	3- 3/16	3-11/16	3- 1/8	3-11/16	3- 1/16	3-45/64	3	3-45/64	3	3-45/64	
60	3- 3/8	3-51/64	3- 5/16	3-13/16	3- 5/16	3-13/16	3- 1/4	3-13/16	3- 3/16	3-53/64	3- 1/8	3-53/64	3- 1/8	3-53/64	
62	3- 1/2	3-59/64	3- 7/16	3-15/16	3- 7/16	3-15/16	3- 3/8	3-15/16	3- 5/16	3-61/64	3- 1/4	3-61/64	3- 1/4	3-61/64	
64	3- 5/8	4- 3/64	3- 9/16	4- 1/16	3- 9/16	4- 1/16	3- 1/2	4- 1/16	3- 7/16	4- 5/64	3- 3/8	4- 5/64	3- 3/8	4- 5/64	
66	3- 3/4	4-11/64	3-11/16	4- 3/16	3-11/16	4- 3/16	3- 5/8	4- 3/16	3- 9/16	4-13/64	3- 1/2	4-13/64	3- 1/2	4-13/64	
68	3- 7/8	4-19/64	3-13/16	4- 5/16	3-13/16	4- 5/16	3- 3/4	4- 5/16	3-11/16	4-21/64	3- 5/8	4-21/64	3- 5/8	4-21/64	
70	4	4-27/64	3-15/16	4- 7/16	3-15/16	4- 7/16	3- 7/8	4- 7/16	3-13/16	4-29/64	3- 3/4	4-29/64	3- 3/4	4-29/64	
72	4- 1/8	4-35/64	4- 1/16	4- 9/16	4- 1/16	4- 9/16	4	4- 9/16	3-15/16	4-37/64	3- 7/8	4-37/64	3- 7/8	4-37/64	
74	4- 1/4	4-43/64	4- 3/16	4-11/16	4- 3/16	4-11/16	4- 1/8	4-11/16	4- 1/16	4-45/64	4	4-45/64	4	4-45/64	
76	4- 3/8	4-51/64	4- 5/16	4-13/16	4- 5/16	4-13/16	4- 1/4	4-13/16	4- 3/16	4-53/64	4- 1/8	4-53/64	4- 1/8	4-53/64	
78	4- 1/2	4-59/64	4- 7/16	4-15/16	4- 7/16	4-15/16	4- 3/8	4-15/16	4- 5/16	4-61/64	4- 1/4	4-61/64	4- 1/4	4-61/64	
80	4- 5/8	5- 3/64	4- 9/16	5- 1/16	4- 9/16	5- 1/16	4- 1/2	5- 1/16	4- 7/16	5- 5/64	4- 3/8	5- 5/64	4- 3/8	5- 5/64	
82	4- 3/4	5-11/64					4- 5/8	5- 3/16	4- 9/16	5-13/64	4- 1/2	5-13/64	4- 1/2	5-13/64	
84	4- 7/8	5-19/64					4- 3/4	5- 5/16	4-11/16	5-21/64	4- 5/8	5-21/64	4- 5/8	5-21/64	
86	5	5-27/64					4- 7/8	5- 7/16	4-13/16	5-29/64	4- 3/4	5-29/64	4- 3/4	5-29/64	
88	5- 1/8	5-35/64					5	5- 9/16	4-15/16	5-37/64	4- 7/8	5-37/64	4- 7/8	5-37/64	
90	5- 1/4	5-43/64					5- 1/8	5-11/16	5- 1/16	5-45/64	5	5-45/64	5	5-45/64	
92							5- 1/4	5-13/16	5- 3/16	5-53/64	5- 1/8	5-53/64	5- 1/8	5-53/64	
94							5- 3/8	5-15/16	5- 5/16	5-61/64	5- 1/4	5-61/64	5- 1/4	5-61/64	
96										5- 7/16	6- 5/64	5- 3/8	6- 5/64	5- 3/8	6- 5/64
98										5- 9/16	6-13/64	5- 1/2	6-13/64	5- 1/2	6-13/64
100										5-11/16	6-21/64	5- 5/8	6-21/64	5- 5/8	6-21/64
102										5-13/16	6-29/64	5- 3/4	6-29/64	5- 3/4	6-29/64
104										5-15/16	6-37/64	5- 7/8	6-37/64	5- 7/8	6-37/64
106										6- 1/16	6-45/64	6	6-45/64	6	6-45/64
108										6- 3/16	6-53/64	6- 1/8	6-53/64	6- 1/8	6-53/64
110											6- 1/4	6-61/64	6- 1/4	6-61/64	
112											6- 3/8	7- 5/64	6- 3/8	7- 5/64	

P.A. DIA 11

AIR FORCE NAVY AERONAUTICA STANDARD

Other Cust

ARMY AV
AIR FORCE 99

DOLT CLEVIS

AN21 THRU AN37

FORMER ANA STANDARD AND AIR FORCE AND NA
STANDARD COULD BE AN21 THRU AN37

APPROVED: 5 NOV 42 REVISED 4

22 Mar 95

11 Nov 95

10 Nov 95

10 Jul 95

20 Jul 95

9 Apr 95

8 Apr 95

25 May 83

7 May 69

29 May 66

6 Dec 52

23 Dec 52

4 Nov 42

REVISED 4

23 Dec 52

6 Dec 52

4 Nov 42

REVISED 4

23 Dec 52

6 Dec 52

4 Nov 42

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