

AN BOLTS

USE REFERENCE CHART

Bolt Size	AN960 Flat Washer	AN970 Lg. Area Flat Washer	AN365 Nylon Insert Locknut	AN310 Castle Nut	AN380 Cotter Pin
AN3 ...-10	-3	-1032	-3	-2-2	or longer
AN4 ...-416	-4	-428	-4	-25-2	or longer
AN5 ...-516	-5	-524	-5	-25-3	
AN6 ...-616	-6	-624	-6	-3-3	or longer
AN7 ...-716	-7	-720	-7	-3-3	or longer
AN8 ...-816	-8	-820	-8	-3-4	or longer

SAMPLE PART NUMBERS

AN3-4 Cad-plated, drilled shank
 AN3-4A Cad-plated, undrilled
 AN3C-4 Stainless steel, drilled shank
 AN3C-4A Stainless steel, undrilled

TOBACCO BAGS



Cloth bags for holding hardware as it is removed from the aircraft. Set of 25.

P/N 04-05310

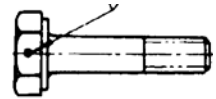
NOTICE - Aircraft Spruce & Specialty Company is committed to supplying only top quality aircraft grade hardware. We receive our hardware certified to applicable AN, MS, or NAS specifications from our suppliers, on certain items it is necessary for us to accept hardware without certifiable traceability in order to continue supplying that particular part number. These hardware items are designated as "surplus" in the product description.

AN7 AND AN8 BOLTS

Hex head aircraft bolts are made of high-strength type 4037 or 8740 alloy steel (type 8740 is most commonly used). The bolts are centerless ground and threaded after heat treatment. Minimum tensile strength 125,000 PSI. Cadmium plated per specification QQ-P-416A, Type II, Class 3.

Bolts are sold "EACH"			AN7				AN8			
ALL BOLTS			Cadmium Plated AN7 (7/16-20)		Stainless AN7C (7/16-20)		Cadmium Plated AN8 (1/2-20)			
Dash	Nominal Length	Grip Length	Drilled Price	Undrilled "A" Price	Drilled Price	Undrilled "A" Price	Grip Length	Drilled Price	Undrilled "A" Price	
-5	23/32	1/16	--	.	-	-	-	-	-	
-6	27/32	3/16	.	.	-	-	1/16	.	.	
-7	31/32	5/16	--	.	-	-	3/16	.	.	
-10	1-3/32	7/16	.	.	-	-	5/16	--	.	
-11	1-7/32	9/16	--	.	-	-	7/16	.	.	
-12	1-11/32	11/16	.	.	-	-	9/16	.	.	
-13	1-15/32	13/16	.	.	-	-	11/16	.	.	
-14	1-19/32	15/16	.	.	-	-	13/16	.	.	
-15	1-23/32	1-1/16	.	.	-	-	15/16	.	.	
-16	1-27/32	1-3/16	.	.	-	-	1-1/16	.	.	
-17	1-31/32	1-5/16	.	.	-	-	1-3/16	.	.	
-20	2-3/32	1-7/16	.	.	-	-	1-5/16	.	.	
-21	2-7/32	1-9/16	.	.	-	-	1-7/16	.	.	
-22	2-11/32	1-11/16	.	.	-	-	1-9/16	.	.	
-23	2-15/32	1-13/16	--	.	-	-	1-11/16	.	.	
-24	2-19/32	1-15/16	.	.	-	-	1-13/16	.	.	
-25	2-23/32	2-1/16	.	.	-	-	1-15/16	.	.	
-26	2-27/32	2-3/16	.	.	-	-	2-1/16	.	.	
-27	2-31/32	2-5/16	.	.	-	-	2-3/16	.	.	
-30	3-3/32	2-7/16	--	.	-	-	2-5/16	.	.	
-31	3-7/32	2-9/16	.	.	-	-	2-7/16	.	.	
-32	3-11/32	2-11/16	.	.	-	-	2-9/16	.	.	
-33	3-15/32	2-13/16	.	.	-	-	2-11/16	.	.	
-34	3-19/32	2-15/16	.	.	-	-	2-13/16	.	.	
-35	3-23/32	3-1/16	.	.	-	-	2-15/16	--	.	
-36	3-27/32	3-3/16	.	.	-	-	3-1/16	.	.	
-37	3-31/32	3-5/16	.	.	-	-	3-3/16	.	.	
-40	4-3/32	3-7/16	.	.	-	-	3-5/16	--	.	
-41	4-7/32	3-9/16	--	--	-	-	3-7/16	.	.	
-42	4-11/32	3-11/16	.	.	-	-	3-9/16	.	--	
-43	4-15/32	3-13/16	.	.	-	-	3-11/16	.	.	
-44	4-19/32	3-15/16	.	.	-	-	3-13/16	.	.	
-45	4-23/32	4-1/16	.	.	-	-	3-15/16	.	.	
-46	4-27/32	4-3/16	.	.	-	-	4-1/16	--	--	
-47	4-31/32	4-5/16	.	.	-	-	4-3/16	.	--	
-50	5-3/32	4-7/16	.	.	-	-	4-5/16	.	.	
-51	5-7/32	4-9/16	--	--	-	-	4-7/16	--	.	
-52	5-11/32	4-11/16	.	.	-	-	4-9/16	.	.	
-53	5-15/32	4-13/16	--	-	-	-	4-11/16	.	--	
-54	5-19/32	4-15/16	-	--	-	-	4-13/16	--	.	
-55	5-23/32	5-1/16	--	.	-	-	4-15/16	.	--	
-56	5-27/32	5-3/16	.	.	-	-	5-1/16	.	.	
-57	5-31/32	5-5/16	--	.	-	-	5-3/16	.	--	
-60	6-3/32	5-7/16	.	.	-	-	5-5/16	.	--	

DRILLED HEAD, UNDRILLED SHANK



HA

AN3 Ea.

H4A
 H5A
 H6A
 H10A
 H12A
 H13A
 H15A

AN4 Ea.

H3A
 H4A
 H5A
 H6A
 H7A
 H12A
 H13A
 H14A
 H16A
 H21A
 H26A
 H30A
 H32A

AN5 Ea.

H6A
 H12A
 H13A
 H16A
 H17A
 H20A
 H31A
 H33A

AN6 Ea.

H11A
 H14A
 H20A
 H31A
 H32A
 H34A
 H37A
 H40A
 H41A
 H43A
 H45A
 H46A
 H50A

AN8 Ea.

H7A