

# 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.**

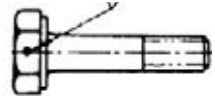
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## AN7 AND AN8 BOLTS

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



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