

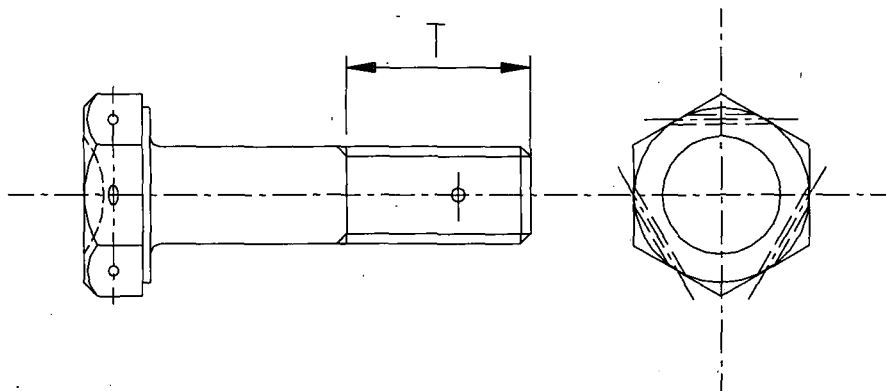


Blanc Aero Industries

**BOLT, HEX HEAD,
CLOSE TOLERANCE,
A286 CRES, LONG THREADS**

BA3590

PAGE 1/3



This standard is identical to NAS6703 THRU 6720 except changes below.

Thread length T per table 1.

Example of part designation:

BA3590-06H5X

- No code indicates standard shank diameter
- "X" indicates 1/64 oversize shank diameter
- "Y" indicates 1/32 oversize shank diameter
- Grip length in 1/16 increments.
- "-" for undrilled shank and head bolt.
- "D" for bolt with drilled shank.
- "H" for bolt with drilled head.
- "DH" for drilled shank and head bolt.
- Diameter dash number in 1/16.
- "-" for cadmium plated per AMS-QQ-P-416 Type II, Class 2.
- "A" for aluminum coating per NAS4006.
- "U" for unplated bolt. Passivate per AMS-QQ-P35.
- Basic part number.

17 MAR. 2004

DIFFUSION CONTROLEE
~~A A I E G H I L M P R S T V~~

Centre d'Etudes	Drawn by	Signature	Date	Approved by	Signature	Date	Revision
	A.BERTON	<i>A. Berton</i>	12/03/04	C.FAUCHET	<i>C. Fauchet</i>	12/03/04	Issue

REQU 17 MARS 2004

CE036.PUB V3.0



Blanc Aero Industries

BOLT, HEX HEAD,
CLOSE TOLERANCE,
A286 CRES, LONG THREADS

BA3590

PAGE 2/3

HEAD MARKING: BA3590, diameter dash number, grip dash number,
"D" when applicable and manufacturer's symbol.

Raised or depressed .010 MAX. Arrangement optional.

Cadmium plated A286 CRES bolts shall be identified with green dye or
paint on the thread end. Maximum coverage may include the chamfer
plus one incomplete thread.

TABLE 1

BASIC PART NUMBER	T REF.
BA3590-03	(1)
BA3590-04	(1)
BA3590-05	(1)
BA3590-06	.827
BA3590-07	(1)
BA3590-08	(1)
BA3590-09	(1)
BA3590-10	(1)
BA3590-12	(1)
BA3590-14	(1)
BA3590-16	(1)
BA3590-18	(1)
BA3590-20	(1)

(1) Thread length as indicated in NAS6703 THRU 6720.

Centre d'Etudes

Revision

Issue



Blanc Aero Industries

BOLT, HEX HEAD,
CLOSE TOLERANCE,
A286 CRES, LONG THREADS

BA3590

PAGE 3/3

Revision	Name	Modification(s)	Justification(s)
-	A.BERTON	New issue.	

THIS DRAWING AND ALL TECHNICAL INFORMATION DISCLOSED THEREIN ARE THE EXCLUSIVE PROPERTY OF LISI AEROSPACE

Centre d'Etudes

Revision

Issue