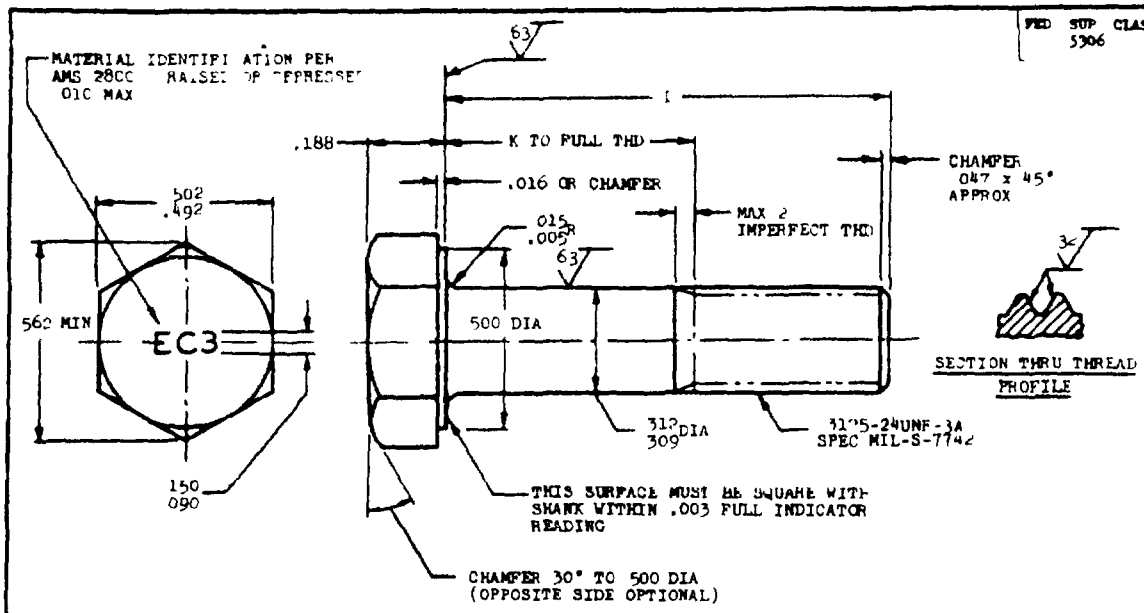
DISTRIBUTION STATEMENT A Approved for public release distribution is unlimited

FED SUP CLASS 5306



L	K +.000 -.060	PART NO.	L	K +.000 -.060	PART NO.	L	K +.000 -.060	PART NO.	L	K +.000 -.060	PART NO.
			1.375	688	AN104818	2.750	2 062	AN104832	4 500	3 812	AN104846
			1.438	750	AN104819	2.875	2 188	AN104833	4 625	3 938	AN104847
625	(a)	AN104806	1.500	812	AN104820	3.000	2.312	AN104834	4.750	4 062	AN104848
688	(a	AN104807	1 562	875	AN104821	3 125	2 438	AN104835	4 875	4 188	AN104849
750	(a)	AN104808	1.625	938	AN104822	3 250	36	AN104836	[illegible]	[illegible]	AN104850
812	.125	AN104809	1.688	1.000	AN104823	3.375	2.688	AN104837	5 125	4 438	AN104851
875	188	AN104810	1.750	1 062	AN104824	3.500	2 812	AN104838	5.250	4 562	AN104852
938	250	AN104811	1.875	1 188	AN104825	3.625	2 938	AN104839	5.375	4 688	AN104853
1.000	312	AN104812	2.000	1 312	AN104826	3.750	3 062	AN104840	5.500	4 812	AN104854
1 062	375	AN104813	2.125	1 438	AN104827	3.875	3 188	AN104841	5.625	4 938	AN104855
1 125	.438	AN104814	2.250	1 562	AN104828	4.000	3 312	AN104842	5 750	5 062	AN104856
1 188	500	AN104815	2 375	1 688	AN104829	4.125	3 438	AN104843	5.875	5 188	AN104857
1 250	562	AN104816	2 500	1 812	AN104830	4 250	3 562	AN104844	6 000	5 312	AN104858
1 312	625	AN104817	2 625	1 938	AN104831	4 375	3 688	AN104845			

(a) THREAD TO HEAD MAXIMUM TWO IMPERFECT THREADS

NOTE (1) SHANK SHALL BE STRAIGHT WITHIN .003 FIR PER INCH OF BOLT LENGTH
(2) THE CONCENTRICITY OF THREAD PD IN RELATION TO THE SHANK SHALL BE WITHIN .006 FIR
(3) THE CONCENTRICITY OF THE SHANK IN RELATION TO THE WASHER FACE DIAMETER AND HEXAGON SHALL BE WITHIN .015 FIR

MATERIAL: CORROSION RESISTANT STEEL - SEE MANUFACTURING SPECIFICATION

SURFACE ROUGHNESS AS107

MANUFACTURING SPECIFICATION AMS 7472

(3) INSPECTION ALL PARTS SHALL UNDERGO FLUORESCENT INSPECTION IN ACCORDANCE WITH AMS2645

BREAK SHARP EDGES .003-.015 IN LESS OTHERWISE SPECIFIED

DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED TOLERANCES LINEAR DIMENSIONS .X±.02 ANGULAR DIMENSIONS ±2°

DO NOT USE ASSIGNED PART NUMBERS

INACTIVE FOR NEW DESIGN AFTER 27 DEC 1966 NO SUPERSEDING STANDARD

THIS STANDARD WAS DEVELOPED COOPERATIVELY BY THE ENGINE AND PROPELLER UTILITY PARTS COMMITTEE OF THE SAE

APPROVED 8 June 49 REVISED (1) 22 Aug 54 (2) 27 Dec 56 (3) 30 June 1966

P A USAF Defer Cust Navy-AS Army-AV	AIR FORCE-NAVY AERONAUTICAL STANDARD BOLT - CRES 12X HEAD 312 -2	AN104801 THRU AN104900

Project No. 5306-1032