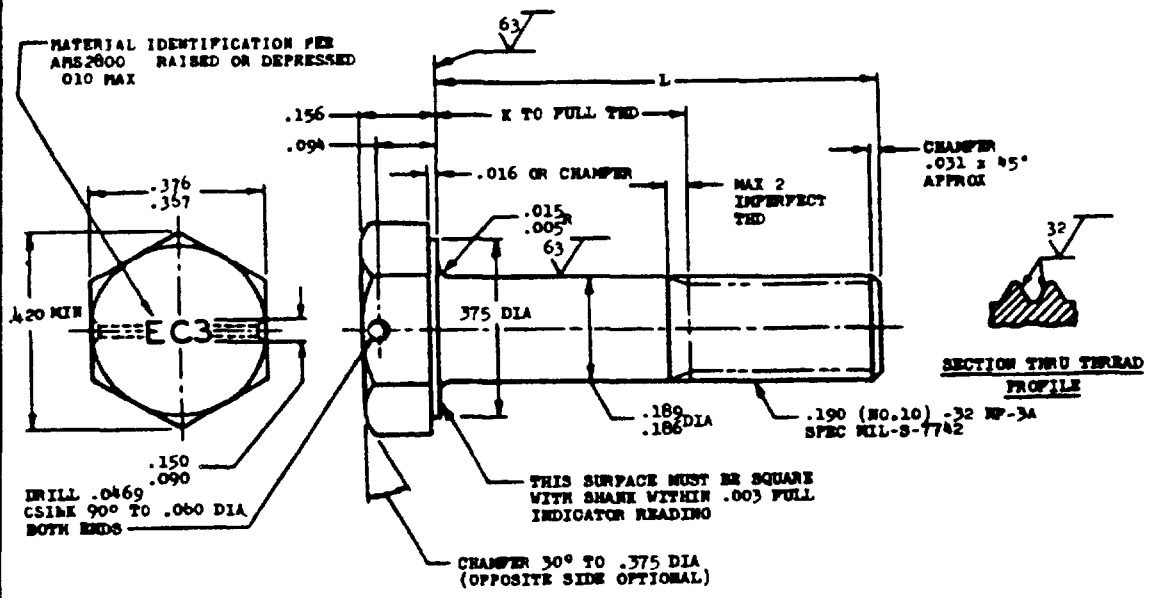


FED SUP CLASS
5306



L	K	PART NO.	L	K	PART NO.	L	K	PART NO.	L	K	PART NO.
	+ .000 - .060		.938 1.000 1.062	.312 .375 .438	AN106415 AN106416 AN106417	2.250 2.375 2.500	1.625 1.750 1.875	AN106430 AN106431 AN106432			
			1.125 1.188 1.250	.500 .562 .625	AN106418 AN106419 AN106420	2.625 2.750 2.875	2.000 2.125 2.250	AN106433 AN106434 AN106435			
.375 .438 .500	(a) (a) (a)	AN106406 AN106407 AN106408	1.312 1.375 1.438	.688 .750 .812	AN106421 AN106422 AN106423	3.000 3.125 3.250	2.375 2.500 2.625	AN106436 AN106437 AN106438			
.562 .625 .688	(a) (a) (a)	AN106409 AN106410 AN106411	1.500 1.625 1.750	.875 1.000 1.125	AN106424 AN106425 AN106426	3.375 3.500 3.625	2.750 2.875 3.000	AN106439 AN106440 AN106441			
.750 .812 .875	.125 .188 250	AN106412 AN106413 AN106414	1.875 2.000 2.125	1.250 1.375 1.500	AN106427 AN106428 AN106429	3.750 3.875	3.125 3.250	AN106442 AN106443			

(a) THREAD TO HEAD MAXIMUM TWO IMPERFECT THREADS

NOTE (1) SHANK SHALL BE STRAIGHT WITHIN .004 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 .011 FIR

INACTIVE FOR DESIGN AFTER 27 DEC 1966 NO SUPERSEDING STANDARD.

MATERIAL CORROSION RESISTANT STEEL - SEE MANUFACTURING SPECIFICATION
 SURFACE ROUGHNESS AS107
 MANUFACTURING SPECIFICATION AMS 7472
 INSPECTION ALL PARTS SHALL UNDERGO FLUORESCENT PENETRANT INSPECTION IN ACCORDANCE WITH AMS2645
 BREAK SHARP EDGES .003-.015 UNLESS OTHERWISE SPECIFIED
 DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED TOLERANCES, LINEAR DIMENSIONS : 010, ANGULAR DIMENSIONS ±2°
 DO NOT USE UNASSIGNED PART NUMBERS
 THIS STANDARD WAS DEVELOPED COOPERATIVELY WITH THE ENGINE AND PROPELLER UTILITY PARTS COMMITTEE OF THE SAE

P A USAF - 11 Other Cust Navy - AS Army - AV	AIR FORCE-NAVY AERONAUTICAL STANDARD		AN106401 THRU AN106500
	BOLT - CRES DRILLED HEX HEAD, 1 HOLL 190-32		

DISTRIBUTION STATEMENT A Approved for public release, distribution is unlimited

APPROVED 18 Jul 49 REVISED 1 31 Aug 54 2 27 Dec 66 3 30 June 1966