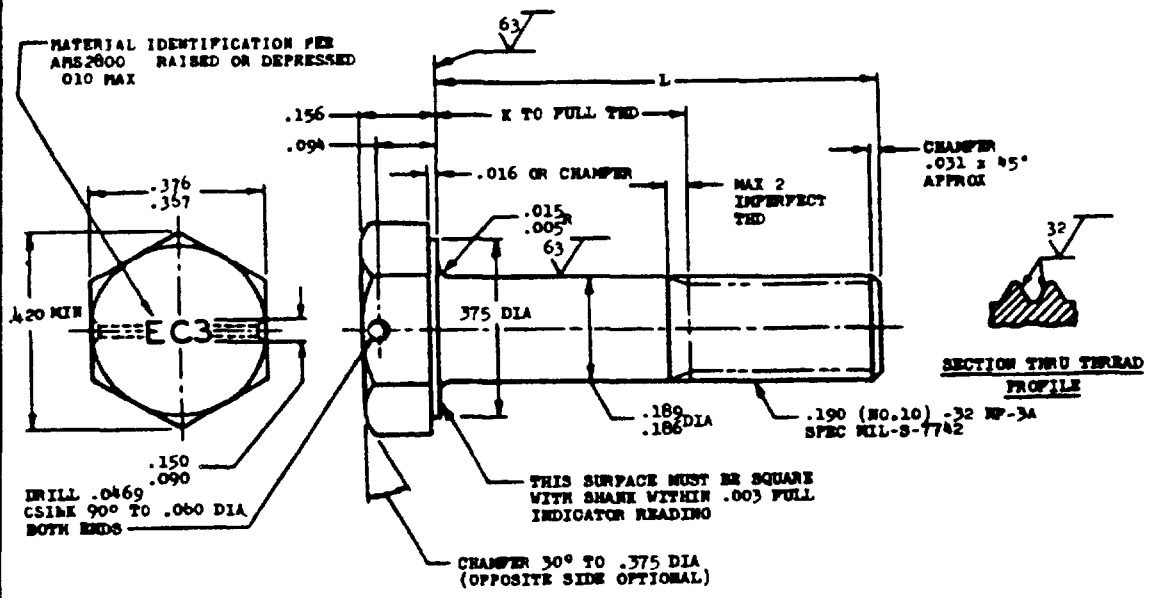


FED SUP CLASS  
5306



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

(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	<b>AIR FORCE-NAVY AERONAUTICAL STANDARD</b>	<b>AN106401</b> THRU <b>AN106500</b>
	BOLT - CRES DRILLED HEX HEAD, 1 HOLL 190-32	

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