## REV. B

**AS9568** 

SAE Technical Standards Board Rules provide that: "This report is published by SAE to advance the state of technical and engineering sciences. The use of this report is entirely voluntary, and its applicability and suitability for any particular use, including any patent infringement arising therefrom, is the sole responsibility of the user." or cancelled. SAE invites your written comments and suggestions.

SAE reviews each technical report at least every five years at which time it may be reaffirmed, revised,

NOTICE

THE INITIAL SAE PUBLICATION OF THIS DOCUMENT WAS TAKEN DIRECTLY FROM U.S. MILITARY STANDARD MS9568, NOTICE 1. THIS SAE STANDARD RETAINS THE SAME PART NUMBERS ESTABLISHED BY THE ORIGINAL MILITARY DOCUMENT.

ANY REQUIREMENTS ASSOCIATED WITH QUALIFIED PRODUCTS LISTS (QPL) MAY CONTINUE TO BE MANDATORY FOR DOD CONTRACTS. REQUIREMENTS RELATING TO QPL'S HAVE NOT BEEN ADOPTED BY THE SAE FOR THIS STANDARD AND ARE NOT PART OF THIS SAE DOCUMENT.

SAEMORM. COM. Cick to view the full POF of as 95080

THIRD ANGLE PROJECTION

**CUSTODIAN: SAE E-25** 



## **AEROSPACE STANDARD**

(R) BOLT, MACHINE, DOUBLE HEXAGON EXTENDED WASHER HEAD, DRILLED, PD SHANK, 130 KSI MIN, .3750-24 UNJF-3A

AS9568 SHEET 1 OF 3 REV. В

REVISED 2003-11

1998-08

SSU

Copyright © 2003 SAE International

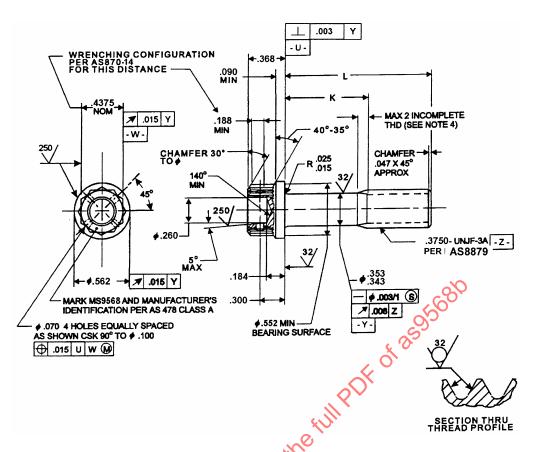


FIGURE 1 - BOLT

TABLE 1 - PART NUMBERS AND DIMENSIONS

			APPROX.					APPROX
PART			MASS		PART			MASS
NUMBER	L	K	_ LB/100		NUMBER	L	K	LB/100
MS9568-03	.562	.088108	3.26		MS9568-21	1.688	.628688	6.27
MS9568-04	.625	.088108	3.42		MS9568-22	1.750	.690750	6.44
MS9568-05	.688	.088108	3.58		MS9568-57	1.812	.752812	6.61
MS9568-06	.750	088108	3.74		MS9568-23	1.875	.815875	6.77
MS9568-07	.812	.08808	3.90		MS9568-58	1.938	.878938	6.94
MS9568-08	.875	.088108	4.07		MS9568-24	2.000	.940-1.000	7.11
	N							
MS9568-09	.938	.088108	4.24		MS9568-25	2.125	1.065-1.125	7.44
MS9568-10	1.000	.088108	4.41		MS9568-26	2.250	1.190-1.250	7.78
MS9568-11	1.062	.088108	4.58		MS9568-27	2.375	1.315-1.375	8.11
CY								
MS9568-12	1.125	.088125	4.75		MS9568-28	2.500	1.440-1.500	8.44
MS9568-13	1.188	.125188	4.91		MS9568-29	2.625	1.565-1.625	8.78
MS9568-14	1.250	.190250	5.06		MS9568-30	2.750	1.690-1.750	9.12
MS9568-15	1.312	.252312	5.25		MS9568-31	2.875	1.815-1.875	9.46
MS9568-16	1.375	.315375	5.43		MS9568-32	3.000	1.940-2.000	9.80
MS9568-17	1.438	.378438	5.60		MS9568-33	3.125	2.065-2.125	10.13
	_							
MS9568-18	1.500	.440500	5.76					
MS9568-19	1.562	.502562	5.93					
MS9568-20	1.625	.585625	6.10					
				•				

<b>SAE</b> Aerospace
An SAE International Group

## **AEROSPACE STANDARD**