

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."

SAE reviews each technical report at least every five years at which time it may be reaffirmed, revised, or cancelled. SAE invites your written comments and suggestions.

AS9534

FEDERAL SUPPLY CLASS
5306

RATIONALE

THIS DOCUMENT HAS BEEN REAFFIRMED TO COMPLY WITH THE SAE 5-YEAR REVIEW POLICY.

NOTICE

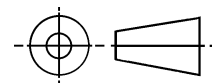
THIS DOCUMENT HAS BEEN TAKEN DIRECTLY FROM U.S. MILITARY SPECIFICATION MS9534, AMENDMENT 1 AND CONTAINS ONLY MINOR EDITORIAL AND FORMAT CHANGES REQUIRED TO BRING IT INTO CONFORMANCE WITH THE PUBLISHING REQUIREMENTS OF SAE TECHNICAL STANDARDS. THE INITIAL RELEASE OF THIS DOCUMENT IS INTENDED TO REPLACE MS9534, AMENDMENT 1. ANY PART NUMBERS ESTABLISHED BY THE ORIGINAL SPECIFICATION REMAIN UNCHANGED.

THE ORIGINAL MILITARY SPECIFICATION WAS ADOPTED AS AN SAE STANDARD UNDER THE PROVISIONS OF THE SAE TECHNICAL STANDARDS BOARD (TSB) RULES AND REGULATIONS (TSB 001) PERTAINING TO ACCELERATED ADOPTION OF GOVERNMENT SPECIFICATIONS AND STANDARDS. TSB RULES PROVIDE FOR (A) THE PUBLICATION OF PORTIONS OF UNREVISED GOVERNMENT SPECIFICATIONS AND STANDARDS WITHOUT CONSENSUS VOTING AT THE SAE COMMITTEE LEVEL, AND (B) THE USE OF THE EXISTING GOVERNMENT SPECIFICATION OR STANDARD FORMAT.

UNDER DEPARTMENT OF DEFENSE POLICIES AND PROCEDURES, ANY QUALIFICATION REQUIREMENTS AND ASSOCIATED QUALIFIED PRODUCTS LISTS ARE MANDATORY FOR DOD CONTRACTS. ANY REQUIREMENT RELATING TO QUALIFIED PRODUCTS LISTS (QPL'S) HAS NOT BEEN ADOPTED BY SAE AND IS NOT PART OF THIS TECHNICAL REPORT.

SAENORM.COM : Click to view the full PDF of as9534

THIRD ANGLE PROJECTION



ISSUED 1998-08 REAFFIRMED 2006-05

PREPARED BY COMMITTEE E-25

PROCUREMENT SPECIFICATION: NONE

SAE Aerospace
An SAE International Group

AEROSPACE STANDARD

BOLT, MACHINE - STEEL AMS 6322, CADMIUM PLATE,
DRILLED, 1 HOLE, HEXAGON HEAD, .500-20 UNJF-3A

AS9534
SHEET 1 OF 3

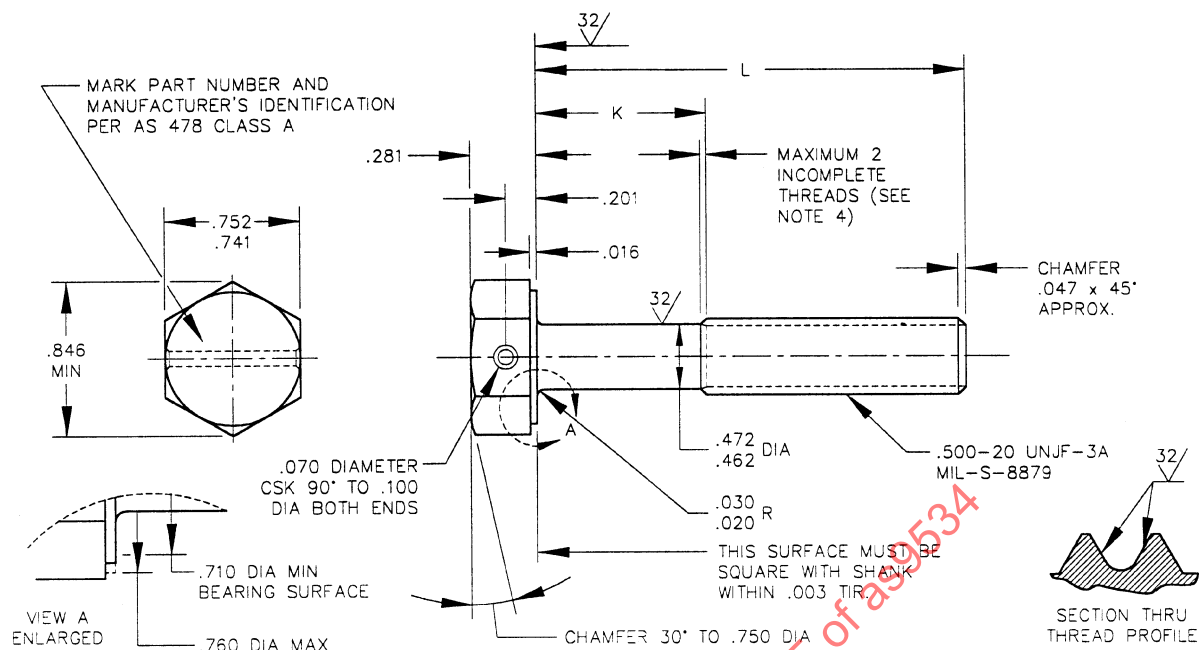
Copyright 2006 SAE International

All rights reserved. No part of this publication may be reproduced, stored in a retrieval system or transmitted, in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, without the prior written permission of SAE.

TO PLACE A DOCUMENT ORDER: Tel: 877-606-7323 (inside USA and Canada)
Fax: 724-776-0790

Tel: 724-776-4970 (outside USA)
Email: CustomerService@sae.org

SAE WEB ADDRESS: <http://www.sae.org>



DASH NUMBER	L	K	APPROX. WEIGHT LB/100
MS9534-04	.812	.105-.125	7.77
MS9534-05	.875	.105-.125	8.07
MS9534-06	.938	.105-.125	8.37
MS9534-07	1.000	.105-.125	8.67
MS9534-08	1.062	.105-.125	8.98
MS9534-09	1.125	.105-.125	9.28
MS9534-10	1.188	.105-.125	9.58
MS9534-11	1.250	.105-.125	9.88
MS9534-12	1.312	.105-.125	10.19
MS9534-13	1.375	.105-.125	10.49
MS9534-14	1.438	.128-.188	10.79
MS9534-15	1.500	.190-.250	11.09
MS9534-16	1.562	.252-.312	11.39
MS9534-17	1.625	.315-.375	11.70
MS9534-18	1.688	.378-.438	12.00
MS9534-19	1.750	.440-.500	12.30
MS9534-20	1.875	.565-.625	12.90
MS9534-21	2.000	.690-.750	13.51
MS9534-22	2.125	.815-.875	14.11
MS9534-23	2.250	.940-1.000	14.72
MS9534-24	2.375	1.065-1.125	15.32
MS9534-25	2.500	1.190-1.250	15.93
MS9534-26	2.625	1.315-1.375	16.53
MS9534-27	2.750	1.440-1.500	17.13
MS9534-28	2.875	1.565-1.625	17.74
MS9534-29	3.000	1.690-1.750	18.34
MS9534-30	3.125	1.815-1.875	18.95

DASH NUMBER	L	K	APPROX. WEIGHT LB/100
MS9534-31	3.250	1.940-2.000	19.55
MS9534-32	3.375	2.065-2.125	20.15
MS9534-33	3.500	2.190-2.250	20.76
MS9534-34	3.625	2.315-2.375	21.36
MS9534-35	3.750	2.440-2.500	21.97
MS9534-36	3.875	2.565-2.625	22.57
MS9534-37	4.000	2.690-2.750	23.18
MS9534-38	4.125	2.815-2.875	23.78
MS9534-39	4.250	2.940-3.000	24.38
MS9534-40	4.375	3.065-3.125	24.99
MS9534-41	4.500	3.190-3.250	25.59
MS9534-42	4.625	3.315-3.375	26.20
MS9534-43	4.750	3.440-3.500	26.80
MS9534-44	4.875	3.565-3.625	27.41
MS9534-45	5.000	3.690-3.750	28.01
MS9534-46	5.125	3.815-3.875	28.61
MS9534-47	5.250	3.940-4.000	29.22
MS9534-48	5.375	4.065-4.125	29.82
MS9534-49	5.500	4.190-4.250	30.43
MS9534-50	5.625	4.315-4.375	31.03
MS9534-51	5.750	4.440-4.500	31.64
MS9534-52	5.875	4.565-4.625	32.24
MS9534-53	6.000	4.690-4.750	32.84