

**ADOPTION NOTICE**

SAE-AS9364, "NUT, SLOTTED, HEXAGON-SHEAR, A-286 SILVER PLATED, MIL-S-8879", was adopted on 05-MAY-99 for use by the Department of Defense (DoD). Proposed changes by DoD activities must be submitted to the DoD Adopting Activity: Commander, Defense Supply Center Philadelphia, ATTN: DSCP-ITAA, 700 Robbins Avenue, Philadelphia, PA 19111-5096. Copies of this document may be purchased from the Society of Automotive Engineers 400 Commonwealth Drive Warrendale, Pennsylvania, United States, 15096-0001. <http://www.sae.org/>

**Custodians:**

Army - AV  
Navy - AS  
Air Force - 11  
DLA - IS

**Adopting Activity:**

DLA - IS

SAENORM.COM : Click to view the full PDF of SAE-AS9364

**FSC 5310**

**DISTRIBUTION STATEMENT A:** Approved for public release; distribution is unlimited.

**AS9364**

## NOTICE

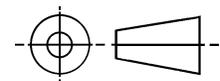
THIS DOCUMENT HAS BEEN TAKEN DIRECTLY FROM U.S. MILITARY SPECIFICATION MS9364A, NOTICE 1 AND CONTAINS ONLY MINOR EDITORIAL AND FORMAT CHANGES REQUIRED TO BRING IT INTO CONFORMANCE WITH THE PUBLISHING REQUIREMENTS OF SAE TECHNICAL STANDARDS. THE INITIAL RELEASE OF THIS DOCUMENT IS INTENDED TO REPLACE MS9364A, NOTICE 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 as9364

THIRD ANGLE PROJECTION



ISSUED 1998-11

PREPARED BY COMMITTEE E-25

PROCUREMENT SPECIFICATION: NONE

**SAE** The Engineering Society  
For Advancing Mobility  
Land Sea Air and Space  
**INTERNATIONAL**  
400 Commonwealth Drive, Warrendale, PA 15096-0001

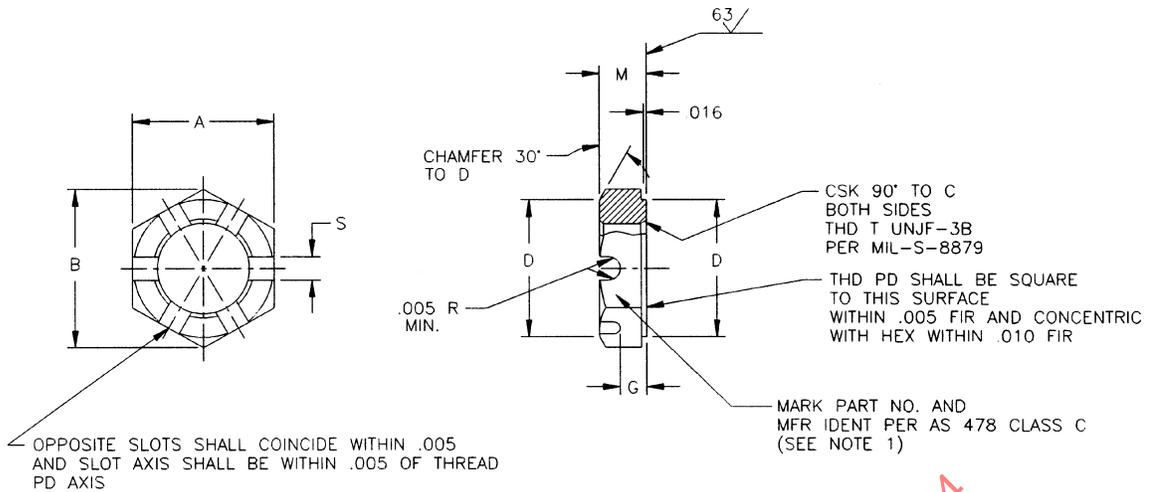
**AEROSPACE STANDARD**

NUT, SLOTTED, HEXAGON - SHEAR, A-286  
SILVER PLATED, MIL-S-8879

**AS9364**  
SHEET 1 OF 3

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.

**AS9364**



PART NO.	THREAD T	A		B MIN	C DIA	D DIA	G	M	S		APPROX WEIGHT LB/100
		MIN	MAX						MIN	MAX	
MS9364-05	.164-36	.336	.345	.383	.174	.344	.078	.156	.073	.088	0.35
MS9364-09	.190-32	.367	.376	.419	.200	.375	.094	.188	.073	.088	0.37
MS9364-10	.250-28	.430	.439	.491	.260	.436	.094	.188	.073	.088	0.51
MS9364-11	.3125-24	.492	.502	.561	.322	.500	.094	.188	.073	.088	0.64
MS9364-12	.375-24	.553	.564	.631	.385	.562	.109	.219	.115	.135	0.79
MS9364-13	.4375-20	.679	.690	.775	.448	.686	.109	.219	.115	.135	1.59
MS9364-14	.500-20	.741	.752	.846	.510	.750	.141	.250	.115	.135	1.95
MS9364-15	.5625-18	.865	.877	.987	.572	.875	.185	.312	.146	.166	3.49
MS9364-16	.625-18	.928	.940	1.059	.635	.938	.188	.312	.146	.166	3.85
MS9364-17	.750-16	1.052	1.064	1.200	.760	1.062	.250	.375	.146	.166	5.71
MS9364-18	.875-14	1.239	1.252	1.414	.885	1.250	.312	.430	.146	.166	9.57
MS9364-19	1.000-12	1.427	1.440	1.628	1.010	1.438	.375	.500	.146	.166	14.84

- MULTIPLE MARKING OF BAR STOCK IS PERMISSIBLE PROVIDED POSITIVE IDENTIFICATION IS SHOWN. PARTS SHALL BE MARKED BEFORE THREADING. DASH NUMBERS MAY APPEAR ON ADJACENT FLATS.
- MATERIAL: CORROSION AND HEAT RESISTANT STEEL AMS 5735 OR AMS5737.
- SURFACE FINISH: SILVER PLATE AMS 2410 .0002 - .0006 THICK ON THREAD AT PD, DIMENSIONS ARE AFTER PLATING.
- SURFACE ROUGHNESS: USAS B46.1 - 1962. UNLESS OTHERWISE SPECIFIED SURFACES TO BE 125 MICROINCHES EXCEPT HEX FACES.
- FLUORESCENT PENETRANT INSPECTION PER AMS 2645 BEFORE PLATING.
- BREAK SHARP EDGES .003 -.015 UNLESS OTHERWISE SPECIFIED.