

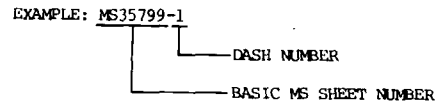
TABLE I DASH NUMBERS AND LENGTH

DASH NO	L $\frac{1}{2}$
-1	12
-2	14
-3	16
-4	18
-5	20
-6	22
-7	24

$\frac{1}{2}$ LENGTH SHALL BE MEASURED OVER FULL THREADED PORTION OF ROD. CHAMFERED ENDS SHALL NOT BE INCLUDED IN ROD LENGTH.

REQUIREMENTS:

- MATERIAL:** RODS SHALL BE STEEL, GRADE 1020 OR 1025 IN ACCORDANCE WITH ASTM A576 (UNS G10200 OR UNS G10250).
- TENSILE STRENGTH:** MINIMUM TENSILE STRENGTH SHALL BE IN ACCORDANCE WITH PROCUREMENT SPECIFICATION.
- PROTECTIVE COATING:** RODS SHALL BE HOT-DIP GALVANIZED IN ACCORDANCE WITH PROCUREMENT SPECIFICATION.
- THREADS:** SHALL BE UNIFIED COARSE SERIES CLASS 2A IN ACCORDANCE WITH FED STD H28/2. PRIOR TO COATING, ACCEPTABILITY OF SCREW THREADS SHALL BE IN ACCORDANCE WITH FED. STD H28/20, SYSTEM 21. AFTER COATING, THE THREADS SHALL BE IN SUCH CONDITION THAT NUTS CAN RUN THE ENTIRE LENGTH OF THE THREAD WITHOUT THE USE OF TOOLS.
- FINISH:** IN ACCORDANCE WITH PROCUREMENT SPECIFICATION.
- MARKING:** RODS SHALL BE TAGGED WITH MS PART NUMBER AND MANUFACTURER'S SYMBOL OR OTHER MANUFACTURER'S IDENTIFICATION, IN ACCORDANCE WITH MIL-STD-130.
- PART NUMBER:** THE PART NUMBER SHALL CONSIST OF THE BASIC MS NUMBER FOLLOWED BY A DASH NUMBER FROM TABLE I.



MS35799-1 INDICATES: ROD, DOUBLE ARMING, HOT GALVANIZED, POLE LINE, .625-11 UNC-2A, 12 INCHES LONG.

- UNLESS OTHERWISE SPECIFIED EACH ROD SHALL BE FURNISHED WITH FOUR (4) NUTS ASSEMBLED THERE ON NUTS SHALL CONFORM TO MS21304.

NOTES:

- ALL DIMENSIONS ARE IN INCHES.
- IN THE EVENT OF A CONFLICT BETWEEN THE TEXT OF THIS STANDARD AND THE REFERENCES CITED HEREIN, THE TEXT OF THIS STANDARD SHALL TAKE PRECEDENCE.
- REFERENCED GOVERNMENT (OR NON-GOVERNMENT) DOCUMENTS OF THE ISSUE LISTED IN THAT ISSUE OF THE DEPARTMENT OF DEFENSE INDEX OF SPECIFICATIONS AND STANDARDS (DoDISS) SPECIFIED IN THE SOLICITATION FORM A PART OF THIS STANDARD TO THE EXTENT SPECIFIED HEREIN.

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P.A. ARMY - ER Other Cust NAVY - YD AIR FORCE - 99	INTERNATIONAL INTEREST	TITLE ROD, CONTINUOUS THREAD, DOUBLE ARMING, HOT GALVANIZED, (POLE LINE)	MILITARY STANDARD MS35799
PROCUREMENT SPECIFICATION ANSI C135.1	SUPERSEDES:	PAGE OF	

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