



# NUT, PLATE, SELF-LOCKING, LOW HEIGHT, C'BORED, ONE LUG, REDUCED RIVET SPACING

**MATERIAL:** STEEL -- CARBON OR ALLOY STEEL, HEAT TREATED SAE1030 OR BETTER; NEITHER THE SULFUR NOR PHOSPHORUS CONTENT SHALL EXCEED .050% BY WEIGHT.  
CRES -- A286 (UNS S66286) CONFORMING TO THE CHEMISTRY OF AMS5525, AMS5732 OR AMS5737. /5/

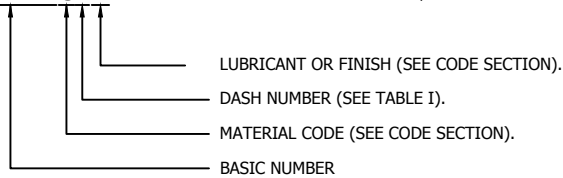
**FINISH:** STEEL -- CADMIUM PLATE PER AMS-QQ-P-416, TYPE II, CLASS 2.  
CRES -- SILVER PLATE FOR 800°F USE PER AMS2410 TO A .0002 MIN THICKNESS ON SURFACE WHICH CAN BE TOUCHED BY A Ø0.750 BALL. THREADS SHALL SHOW COMPLETE COVERAGE, BUT THICKNESS REQUIREMENTS ON THREADS IS WAIVED.  
PASSIVATE PER AMS2700, METHOD 1, CLASS 4 ALL CRES PARTS BEFORE THE APPLICATION OF DRY FILM LUBRICANT.

**LUBRICANT:** MOLYDISULFIDE (MoS<sub>2</sub>) DRY FILM LUBRICANT PER NAS3356.

**CODE:** " " INDICATES STEEL, CADMIUM PLATED WITH DRY FILM LUBRICANT.  
"C" IN PLACE OF DASH INDICATES CRES NUTS WITH SILVER PLATE.  
"K" SUFFIXED TO THE DASH NUMBER INDICATES DIMPLED RIVET HOLES.  
"M" SUFFIXED TO THE DASH NUMBER INDICATES CRES NUTS, WITHOUT SILVER PLATE, WITH DRY FILM LUBRICANT.  
"W" SUFFIXED TO THE DASH NUMBER INDICATES PROJECT WELD NIBS FOR CRES SILVER PLATED PARTS ONLY (NO SILVER PLATE ON WELD NIBS).  
"X" IN PLACE OF DASH INDICATES CADMIUM PLATED NUTS WITHOUT DRY FILM LUBRICANT.

## EXAMPLE CALLOUT:

NA2417C4M = .2500-28 UNJF-3B THREAD, PLAIN RIVET HOLES, CRES MATERIAL WITHOUT SILVER PLATE, DRY FILM LUBRICATED.



## EXAMPLES OF PART NUMBERS:

**STEEL:**  
NA2417-4= .2500-28 UNJF-3B THREAD, PLAIN RIVET HOLES, CADMIUM PLATED WITH DRY FILM LUBRICANT.  
NA2417-4K= .2500-28 UNJF-3B THREAD, DIMPLED RIVET HOLES, CADMIUM PLATED WITH DRY FILM LUBRICANT.  
NA2417X4= .2500-28 UNJF-3B THREAD, PLAIN RIVET HOLES, CADMIUM PLATED AND WITHOUT DRY FILM LUBRICANT.  
NA2417X4K= .2500-28 UNJF-3B THREAD, DIMPLED RIVET HOLES, CADMIUM PLATED AND WITHOUT DRY FILM LUBRICANT.

**CRES:**  
NA2417C4= .2500-28 UNJF-3B THREAD, PLAIN RIVET HOLES, SILVER PLATED.  
NA2417C4K= .2500-28 UNJF-3B THREAD, DIMPLED RIVET HOLES, SILVER PLATED.  
NA2417C4W= .2500-28 UNJF-3B THREAD, WELD NIBS, SILVER PLATED.  
NA2417C4M= .2500-28 UNJF-3B THREAD, PLAIN RIVET HOLES, DRY FILM LUBRICATED.  
NA2417C4MK= .2500-25 UNJF-3B THREAD, DIMPLED RIVET HOLES, DRY FILM LUBRICATED.

CONFORMS TO:  
NASM25027  
AS8879

**NAFCO USA, LLC**

CARSON CITY, NV 89706

PART NUMBER

**NA2417**

FEDERAL SUPPLY CODE: 32387