THREAD T

30° -15°

WASHER FACE

30° -15°

COUNTERSINK 110° TO OD OF THREAD.

OPTIONAL CHAMFER
IN LIEU OF WASHER FACE

T

MAX
MIN
MAX
MIN
MAX
MIN
MAX
MIN
-2C -2A -2B -28 0.188 0.180 0.205 0.188 0.169 0.066 0.057
-4C -4A -4B -48 0.250 0.241 0.275 0.250 0.225 0.098 0.087
-6C -6A -6B -68 0.313 0.302 0.344 0.313 0.282 0.114 0.102
-8C -8A -8B -88 0.375 0.362 0.413 0.375 0.338 0.130 0.117
-10C -10A -10B -108 0.438 0.423 0.482 0.438 0.394 0.193 0.178
-14C -12A -12B -128 0.563 0.545 0.621 0.563 0.507 0.225 0.208
-16C -14A -14B -148 0.625 0.607 0.692 0.625 0.563 0.257 0.239
-18C -16A -16B -168 0.783 0.763 0.872 0.783 0.732 0.342 0.320
-20C -18A -18B -188 0.969 0.946 1.084 0.969 0.900 0.553 0.509

(a) THREADS IN ACCORDANCE WITH SCREW THREAD STANDARD FOR FEDERAL SERVICES HANDBOOK H-28.

MATERIAL: CARBON STEEL PER FED. STD. NO. 66, 55,000 PSI MIN., SULPHUR OR PHOSPHORUS SHALL NOT EXCEED 0.050% BY WEIGHT. BRASS, QQ-B-66, COMPOSITION 22, 1/2 HARD.

CORROSION-RESISTANT STEEL, FED. STD. NO. 66, 300 SERIES.


NUTS SHALL BE FREE OF ALL LOOSE OR HANGING BURRS AND SLIVER WHICH MIGHT BECOME DISLODGED UNDER USAGE.

DIMENSIONS IN INCHES.

C SHEET 2 ADDED
C ENTIRE STANDARD REVISED.

FOR DESIGN FEATURE PURPOSES, THIS STANDARD TAKES PENDENCE OVER PROCUREMENT DOCUMENTS REFERENCE HERETIX.

REFERENCE DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INITIATIONS FOR END. (d) FOR CHANGES SEE SHEETS 1 AND 2.

This military standard is approved by the Department of Defense and is mandatory on all activities. Selection or use of alternative applications may result in non-conformance with this document.

P.A. NAVY - WP

OTHER COST

USAF - 69
ARMY - EL

PROCUREMENT SPECIFICATION

FP-N-836

SUPERSEEDS:

AN361
AN362

MILITARY STANDARD MS20341

SHEET 1 OF 2

DD FORM 177 672-1 (Coordinated) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

Source: https://assist.dla.mil -- Downloaded: 2019-05-24T20:06Z Check the source to verify that this is the current version before use.
SELECT NUTS FROM THE FOLLOWING INTERCHANGEABILITY TABLE OF

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(a) PLAIN DASH NUMBERS REFERENCED IN BASIC ISSUE OF MS20341(ASU) DATED 6 APRIL 1959, CANCELLED AS OF 17 JULY 1963.