

FED. MFG. CODE 91929

CATALOG LISTING
112TW86 SERIES
CHART 1

Technical drawing of a hexagonal nut. The drawing shows a top view of the nut with a hexagonal outer profile and a circular central hole. The dimensions are as follows:

- .428 DIA**: Diameter of the central hole.
- .535 MAX**: Maximum distance from the center to the outer edge (radius).
- .590 MAX**: Maximum width across the flats (distance between opposite flat sides).
- .50**: Thickness of the nut (indicated by a vertical dimension line on the left).

.090 APPROX PULLOUT
TO CHANGE POSITION-

 $28^{\circ} \pm 4^{\circ}$

- SEE LOCKING DETAIL FOR
DESCRIPTION ("A" LOCKING
INSERT SHOWN)

- 15/32- 32 UNS THREAD TO WITHIN
.062 OF SHOULDER

— .51 DIA SHOULDER ON BUSHING

-ENVIRONMENTAL SEAL
(RED)

SCALE 2 : 1

DO NOT SCALE PRINT

UNLESS OTHERWISE
NOTED
DIMENSIONS ARE IN INCHES

TOLERANCES ARE:

ONE PLACE	(.0)	+ .030
TWO PLACE	(.00)	+ .015
THREE PLACE	(.000)	+ .005
ANGLES		+ .

WEIGHT 1.0 OZ MAX

NOTES

①	FURNISHED UNASSEMBLED
②	TERMINATION WILL ACCEPT CRIMP CONTACT CONFORMING TO M39029/1-101
③	SUFFIX MUST BE ADDED FOR DESIRED TYPE TOGGLE LOCKING
④	MATTE NICKEL FINISH

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