



GANG CHANNEL, VARIABLE COUNTERBORE, REPLACABLE NUT ELEMENT, 160,000 PSI, 450°F

NOTES:

- 1.) FLOAT OF NUT ELEMENT SHALL NOT BE LESS THAN .015 RADIALLY FROM CENTERED POSITION. NUT ELEMENT SHALL BE CAPABLE OF ENGAGEMENT WITH A BOLT IN THE MAXIMUM MISALIGNED POSITION.
- 2.) BARE CHANNEL ENDS RESULTING FROM CHANNEL BEING CUT FROM LARGER SECTIONS PERMITTED TO BE BRUSH ALODINED PER PARAGRAPH 3.3.8 OF MIL-A-8625 OR TO BE PAINTED.
- 3.) TOLERANCES ON CHANNEL APPLY BEFORE PAINTING AND ALL TOLERANCES ARE NON-CUMULATIVE.
- 4.) DIMENSIONING AND TOLERANCING PER ANSI Y14.5M-1982.
- 5.) THREADS SHALL BE IN ACCORDANCE WITH AS8879. THE UPPER THREADED PORTION OF THE NUT SHALL BE DEFORMED TO PROVIDE SELF-LOCKING FEATURE.
- 6.) COUNTERBORE DEPTH ("E" DIMENSION) INCLUDES THICKNESS OF CHANNEL MATERIAL.
- 7.) CHANNEL SHALL BE MARKED WITH NAFCO USA, LLC MANUFACTURING MARK "N". LOCATION OPTIONAL EXCEPT MUST BE VISIBLE AFTER ASSEMBLY.
- 8.) NUT ELEMENT(S) SHALL BE MARKED WITH MANUFACTURER'S IDENTIFICATION, FIRST DASH NUMBER (NUT COUNTERBORE CODE) AND "C" FOR CRES MATERIAL IN ACCORDANCE WITH MIL-STD-130.

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CONFORMS TO:
NASM25027
AS8879

NAFCO USA, LLC
CARSON CITY, NV 89706

PART NUMBER
NA2066

FEDERAL SUPPLY CODE NO. 32387