




NUT, GANG CHANNEL

PRODUCTION OPTION TABLE

	OPTION 1	OPTION 2
C	AS SHOWN	L (REF) 20.94
D	AS SHOWN	L (REF) 17.44
E	AS SHOWN	L (REF) 43.69
F	AS SHOWN	L (REF) 15.55
G	AS SHOWN	L (REF) 24.44
H	AS SHOWN	L (REF) 22.400
J	AS SHOWN	L (REF) 20.927

MATERIAL:

NUT: - IN ACCORDANCE WITH NASM25027 FOR CORROSION RESISTANT STEEL.

CHANNEL: - ALCLAD 7075, TEMPER T62 PER SAE AMS4048 OR ALCLAD 7075, TEMPER T6 PER SAE AMS-QQ-A-250/13.

RETAINING CLIP: - PER NAS1795.

FINISH:

NUT: - IN ACCORDANCE WITH NASM25027 FOR CORROSION RESISTANT STEEL.

CHANNEL: - CLEAN AND COAT MACHINED SURFACES IN ACCORDANCE WITH MIL-DTL-5541, CLASS 1A.

"A" CODE (OPTIONAL) : - HARDCOAT ANODIZE .0030±.0005 THICK PER MIL-A-8625, TYPE III, CLASS 1.

RETAINING CLIP: - PER NAS1795.

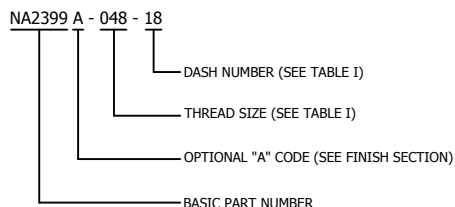
PERFORMANCE REQUIREMENTS:

A. FLOAT: V = .030 MIN. , W = .060 MIN.


B. PUSH OUT LBS. MIN.: = 225

C. TWIST OUT IN-LBS MIN.: = 160

EXAMPLE CALLOUT:



NOTES (UNLESS OTHERWISE SPECIFIED):

- 1.) THE COMPLETE REQUIREMENTS FOR ITEMS PROCURED TO THIS DRAWING SHALL BE IN ACCORDANCE WITH AIA/NAS NASM25027 AND AS SPECIFIED HEREIN. IN THE EVENT OF CONFLICT, THIS DRAWING SHALL GOVERN.
- 2.) DIMENSIONS ARE IN INCHES AND PER ASME Y14.5. DIMENSIONS SHOWN ARE PRIOR TO THE APPLICATION OF THE FINISH.
- 3.) MATERIAL AND FINISH REQUIREMENTS: SEE MATERIAL AND FINISH SECTION.
- 4.) MARKING: EACH PACKAGE SHALL BE CLEARLY MARKED IN ACCORDANCE WITH MIL-STD-130, THE MANUFACTURER'S PART NUMBER, CAGE CODE AND DATE.
- 5.)  PRODUCTION OPTION: SEE PRODUCTION OPTION TABLE AND TABLE I.
- 6.) RESPONSIBILITY FOR INSPECTION: FOR PURPOSES OF THIS DRAWING, THE TERM "CONTRACTOR" IN AIA/NAS NASM25027 SHALL BE INTERPRETED AS "MANUFACTURER" AND "GOVERNMENT" SHALL BE INTERPRETED AS "PROCURING ACTIVITY".
- 7.) QUALITY CONFORMANCE INSPECTION: INSPECTION ON PRODUCT FOR DELIVERY SHALL BE IN ACCORDANCE WITH AIA/NAS NASM25027.
- 8.) NUT ELEMENTS AND RETAINING CLIPS SHALL BE AS FOLLOWS:

NUT ELEMENT	RETAINING CLIP
NAS1794C4-1	NAS1795-4

10. TOLERANCES ARE NON-CUMULATIVE.

CONFORMS TO:
NASM25027
AS8879

NAFCO USA, LLC
CARSON CITY, NV 89706

PART NUMBER
NA2399
FSCM / CAGE CODE: 32387