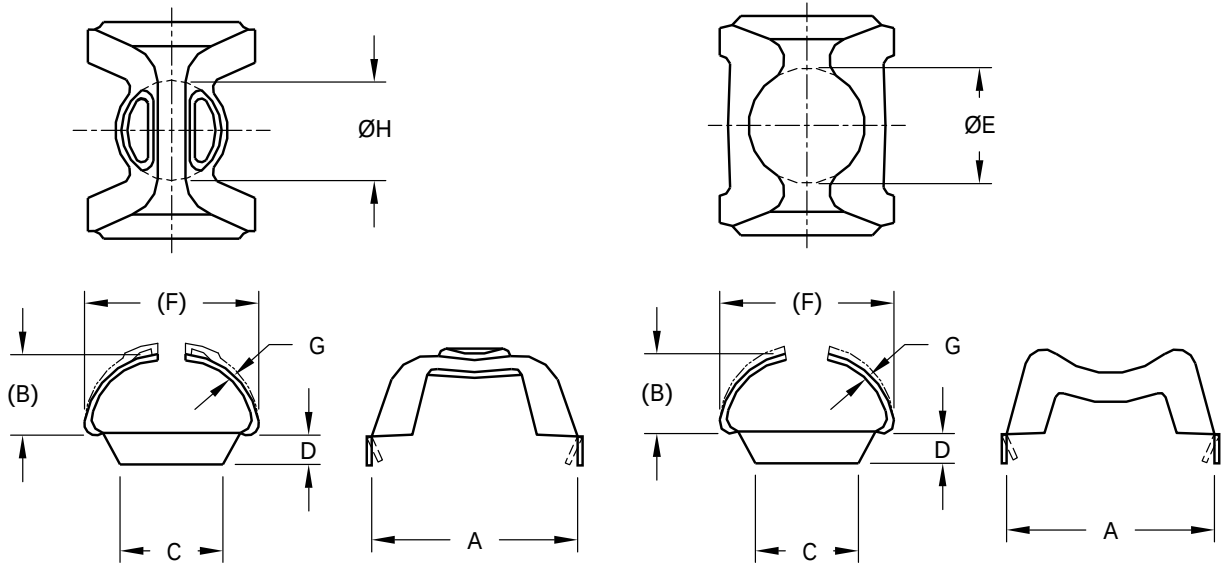


FED. SUPPLY CLASS

5310



INDEX TYPE - CODE A

CLEARANCE TYPE - CODE B

TABLE I - DIMENSIONS

DASH NO.	A +0,4 0	(B)	C ±0,8	D ±0,8	ØE MIN	(F)	G MIN.	ØH 0 -0,4	/3/ PUSH OUT FORCE (MIN.) N
060	14,0	4,9	8,0	3,0	7,0	11,5	0,18	6,3	9,0
080	17,0	5,9	11,0	3,0	9,0	14,0	0,22	8,3	
100	20,0	7,3	11,0	3,0	11,0	17,0	0,22	10,3	
120	24,0	8,3	13,0	5,0	13,0	20,0	0,30	12,3	
140	28,0	11,0	16,0	6,0	15,0	25,0	0,30	14,3	
160	32,0	12,5	19,0	6,0	17,0	28,0	0,30	16,3	
180	36,0	13,9	22,0	6,0	19,0	32,0	0,30	18,3	
200	40,0	14,4	25,0	6,0	21,0	34,5	0,30	20,3	
220	44,0	17,6	28,0	6,0	23,0	39,0	0,38	22,3	
240	48,0	21,6	32,0	6,0	25,0	41,0	0,38	24,3	

AEROSPACE INDUSTRIES ASSOCIATION OF AMERICA, INC.
1000 WILSON BLVD.
ARLINGTON, VA 22209

THIS DRAWING SUPERSEDES ALL ANTECEDENT STANDARD DRAWINGS FOR THE SAME
PRODUCT AND SHALL BECOME EFFECTIVE NO LATER THAN SIX MONTHS FROM THE LAST
REVISION DATE:

REVISION DATE: AUGUST 31, 2015

ISSUE DATE: JUNE 1981

THIRD ANGLE PROJECTION	
PROCUREMENT SPECIFICATION	NONE

CUSTODIAN NATIONAL AEROSPACE STANDARDS COMMITTEE
TITLE RETAINER, FLOATING BARREL NUT, METRIC

REVISION 2
CLASSIFICATION PART STANDARD

MATERIAL:

STEEL - AISI 1050 (UNS G10500) OR AISI 1060 (UNS G10600)

② HARDNESS:

40-49 HRC

FINISH:

CADMIUM PLATE PER AMS-QQ-P-416, TYPE II, CLASS 2

CODE:

CODE "A" FOR INDEX TYPE RETAINER
CODE "B" FOR CLEARANCE TYPE RETAINER

EXAMPLE OF PART NUMBER:

② NA0134-080A = INDEX TYPE RETAINER FOR FLOATING BARREL NUT PART NUMBER NA0133-080

NOTES:

- (1) RETAINERS FURNISHED UNDER THIS PART NUMBER MUST FUNCTION WITH ALL NUTS FURNISHED UNDER CORRESPONDING DASH NUMBERS OF DRAWING NA0133 FLOATING BARREL NUT.
- (2) RETAINERS SHALL BE FURNISHED IN THE APPROXIMATE FORM ILLUSTRATED BY PHANTOM LINES.
- /3/ CODE "B" RETAINERS AND NUT ASSEMBLIES SHALL REQUIRE A PUSH OUT FORCE IN ACCORDANCE WITH THE TABULATED VALUES WHEN INSTALLED IN THE TEST HOLE SPECIFIED IN NA0133.
- (4) INDEX TYPE (CODE "A") USED ON BLIND AREAS WHERE INDEX LOCATES IN HOLE IN FAR SIDE OF BARREL CAVITY TO PREVENT ROTATION OR VERTICAL MOVEMENT.
- (5) CLEARANCE TYPE (CODE "B") FOR USE WHERE NUT IS ACCESSIBLE OR WHERE HOLE IN FAR SIDE OF BARREL CAVITY IS UNDESIRABLE.
- (6) CONFIGURATION MAY VARY FROM THAT DEPICTED PROVIDING SPECIFIED DIMENSIONS AND PERFORMANCE ARE MET.
- (7) DIMENSIONS IN MILLIMETERS AND APPLY AFTER FINISH UNLESS OTHERWISE SPECIFIED.
- (8) THIS STANDARD TAKES PRECEDENCE OVER DOCUMENTS REFERENCED HEREIN.
- (9) UNLESS OTHERWISE SPECIFIED HEREIN, REFERENCED DOCUMENTS SHALL BE THE ISSUE IN EFFECT ON DATE OF MANUFACTURE. HOWEVER, EXISTING MATERIAL INVENTORY CERTIFIED TO A PREVIOUS REVISION OF THE APPLICABLE MATERIAL SPECIFICATION(S) IS ACCEPTABLE FOR USE UNTIL DEPLETION.
- (10) UNLESS OTHERWISE SPECIFIED, PART INVENTORY MANUFACTURED TO PREVIOUS REVISIONS OF THE APPLICABLE DRAWING OR SPECIFICATION MAY BE PROCURED AND USED UNTIL STOCK IS DEPLETED.
- ② (11) DIMENSIONING AND TOLERANCING PER ANSI Y14.5M-1982.

REVISION

2



Documents

SHEET 2

Document Sharing Hub