

FED. SUPPLY CLASS

1670

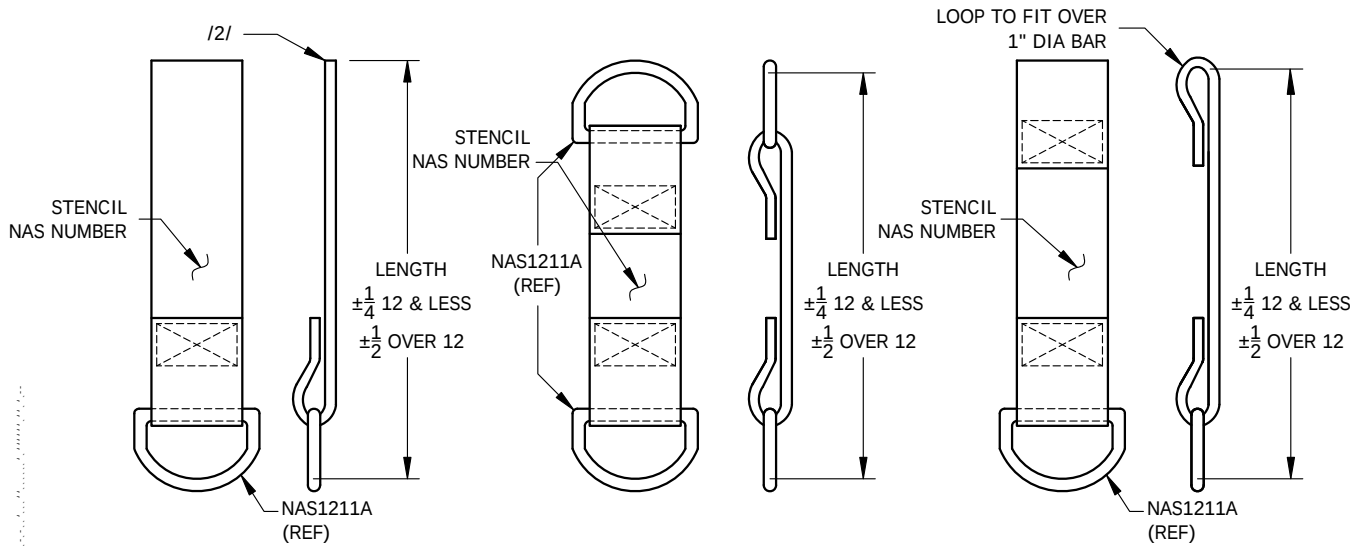


TABLE I – END FITTINGS AND TREATMENTS

CODE LETTER (END FITTING OR TREATMENT)	DESCRIPTION	NAS1211 FITTING TYPE (REF)
A	"D" RING FITTING	A
B	SWIVEL FITTING SHORT THREAD	B
C	SWIVEL FITTING LONG THREAD	C
D	NARROW HOOK FITTING	D
E	WIDE HOOK FITTING	E
H	HOOK & RING FITTING	H
J	PLAIN END TREATMENT	–
K	LOOP END TREATMENT	–

TABLE II – MATERIALS

CODE LETTER (MATERIAL)	MATERIAL	RATED TENSILE STRENGTH (LBF) /1/	MAX WEIGHT (LBS/IN)	RATED TENSILE STRENGTH (LBF) /1/	MAX WEIGHT (LBS/IN)	RATED TENSILE STRENGTH (LBF) /1/	MAX WEIGHT (LBS/IN)	RATED TENSILE STRENGTH (LBF) /1/	MAX WEIGHT (LBS/IN)
		1" STRAP (-10)		1 1/2" STRAP (-15)		1 3/4" STRAP (-17)		2" STRAP (-20)	
M	NATURAL COTTON	1,000	.003	1,500	.009	–	–	1,900	.0166
N	OLIVE DRAB COTTON	1,000	.003	1,500	.009	–	–	1,900	.0166
P	NATURAL NYLON	1,800	.003	2,100	.0041	5,000	.0059	2,500	.0063
R	OLIVE DRAB NYLON	1,800	.003	2,100	.0041	5,000	.0059	2,500	.0063

③ COMPLETELY REVISED

THIRD ANGLE PROJECTION	CUSTODIAN NATIONAL AEROSPACE STANDARDS COMMITTEE	REVISION 3
PROCUREMENT SPECIFICATION NONE	TITLE STRAP ASSEMBLY, TIE DOWN ③	CLASSIFICATION PART STANDARD



NAS1212
SHEET 1 OF 2
Document Sharing Hub

MATERIAL:

COTTON – NATURAL OR OLIVE DRAB PER MIL-W-5665, EXCEPT FOR WIDTH AND BREAKING STRENGTH.
 NYLON – NATURAL OR OLIVE DRAB PER MIL-W-4088, OR MIL-W-27265, CLASS R, EXCEPT FOR WIDTH
 AND BREAKING STRENGTH.

CODE:

FIRST DASH NUMBER INDICATES STRAP WIDTH:

"10" = 1" STRAP
 "15" = 1 1/2" STRAP
 "17" = 1 3/4" STRAP
 "20" = 2" STRAP

SECOND DASH NUMBER INDICATES ASSEMBLY LENGTH "L" IN INCHES.

LETTER BETWEEN BASIC PART NUMBER AND FIRST DASH NUMBER INDICATES STRAP MATERIAL &
 COLOR AS TABULATED.

LETTERS BETWEEN FIRST & SECOND DASH NUMBERS INDICATE END FITTINGS OR END TREATMENT AS
 TABULATED.

EXAMPLE OF PART NUMBER:

NAS1212M10AJ22 = ASSEMBLY OF 1" NATURAL COTTON STRAP, 22 INCHES LONG, WITH ONE "D"
 RING END FITTING AND ONE PLAIN END.

NOTES:

- /1/ RATED TENSILE STRENGTH IS ESTABLISHED AS THE MAXIMUM LOAD THAT MAY BE APPLIED TO THE
 STRAP ASSEMBLY WITHOUT FAILURE OF A COMPONENT OR SLIPPAGE OF STRAP THRU BUCKLE.
- /2/ PLAIN STRAP END IS TO BE ANTI-RAVEL PROCESSED WITHOUT INCREASING STRAP THICKNESS MORE
 THAN 10%. IF STRAP IS TO BE USED WITH BUCKLE INCLUDE AT LEAST 6 INCHES FOR HAND HOLD.
- (3) DIMENSIONS IN INCHES.
- (4) THIS STANDARD TAKES PRECEDENCE OVER DOCUMENTS REFERENCED HEREIN.
- (5) UNLESS OTHERWISE SPECIFIED, PART INVENTORY MANUFACTURED TO PREVIOUS REVISIONS OF THE
 APPLICABLE DRAWING OR SPECIFICATION MAY BE PROCURED AND USED UNTIL STOCK IS DEPLETED.
- (6) 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.
- (7) DIMENSIONING AND TOLERANCING PER ANSI Y14.5M-1982.

③ COMPLETELY REVISED

REVISION

3

NAS1212

SHEET 2



Document Sharing Hub

USE OF OR RELIANCE UPON THIS DOCUMENT OR ANY NATIONAL AEROSPACE STANDARD IS ENTIRELY VOLUNTARY. AIA DOES NOT QUALIFY SUPPLIERS OR CERTIFY

Copyright Aerospace Industries Association of America Inc. MS PRODUCED UNDER NATIONAL AEROSPACE STANDARD: AIA MAKES NO REPRESENTATION OR CLAIM RESPECTING (1) THE SUITABILITY OF
 Provided by IHS under license with AIA/NAS. Licensee: www.sepana.ir/5991803002, User=sam, albert
 No reproduction or networking permitted without license from IHS. Not for Resale, 01/04/2016 22:35:48 MST. TRADEMARKS RIGHTS.

Full document details: AIA NAS1212 2011