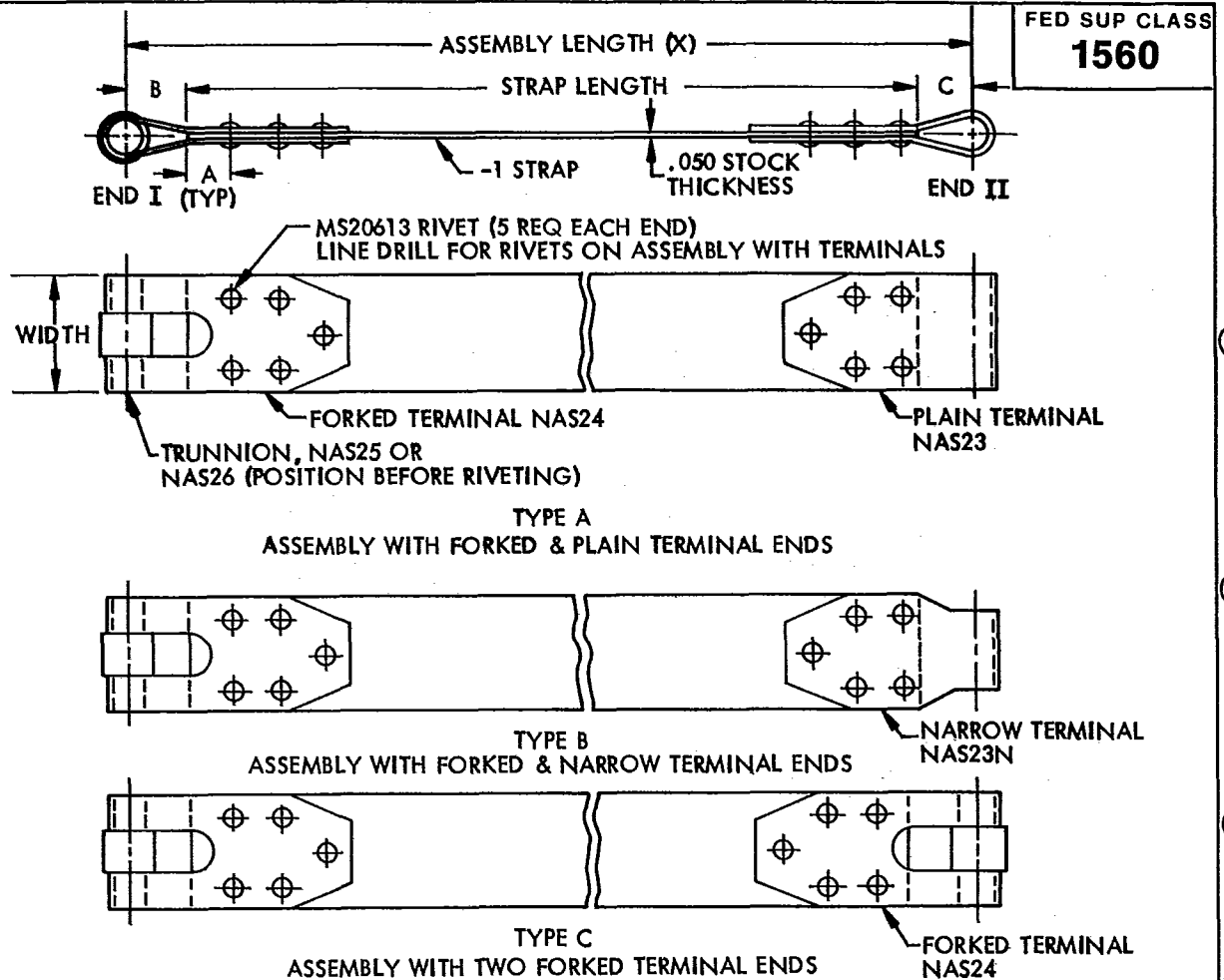


NATIONAL AEROSPACE STANDARD

AEROSPACE INDUSTRIES ASSOCIATION OF AMERICA, INC. 1725 DE SALES STREET, N.W., WASHINGTON, D.C. 20036

AIA AND ITS COMMITTEES WILL NOT INVESTIGATE THE APPLICABILITY OF PATENTS TO THE SUBJECT MATTER OF NAS STANDARDS AND IN RESPECT THEREOF DO NOT ASSUME ANY LIABILITY TO PATENT OWNERS OR TO PROSPECTIVE USERS

THIS DRAWING SUPERSEDES ALL ANTECEDENT STANDARD DRAWINGS FOR THE SAME PRODUCT AND SHALL BECOME EFFECTIVE NO LATER THAN SIX MONTHS FROM THE LAST DATE OF APPROVAL SHOWN HEREON



PART NUMBER EXAMPLES:

NAS29-3KL25.12
TANK STRAP ASSEMBLY ——— X LENGTH *
.75 WIDE STRAP, TYPE A ——— NAS25-3KL TRUNNION

NAS29-5F25
TANK STRAP ASSEMBLY ——— X LENGTH *
1.31 WIDE STRAP, TYPE C ———

* LENGTH IN INCHES
WITH FRACTIONS, IF
ANY, EXPRESSED AS
DECIMALS IN 1/8 INCRE-
MENTS (.12, .25, .38,
.50, .62, .75, .88)

MATERIAL: (STRAP) 4130 STEEL, SPEC MIL-S-18729, CONDITION N.

FINISH: (STRAP) CADMIUM PLATE, QQ-P-416 TYPE II CLASS 2.
PARTS WITH CLASS 3 PLATING MAY BE FURNISHED FROM
SUPPLIER'S STOCK UNTIL 30 NOVEMBER 1975.

DIMENSIONS IN INCHES

UNLESS OTHERWISE SPECIFIED, TOLERANCE: $\pm .03$

BREAK ALL SHARP EDGES .005 - .015.

⑥ INACTIVE FOR
DESIGN AFTER 16 OCT.
1980. FOR DESCRIPTION
OF STATUS NOTES SEE
NAS380.

LIST OF CURRENT SHEETS

NO.	REV.
1	6
2	6
3	6
4	6

CUSTODIAN: NATIONAL AEROSPACE STANDARDS COMMITTEE

PROCUREMENT
SPECIFICATION

NONE

TITLE

STRAP ASSEMBLY-TANK

CLASSIFICATION
STANDARD PART

NAS29 Documents
SHEET 1 OF 4

NATIONAL AEROSPACE STANDARD

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⑥

TYPE A ASSEMBLY - FORKED AND PLAIN TERMINALS

ASSEMBLY NUMBER	STRAP WIDTH	A	B	C	STRAP	DETAIL PARTS				END II	
						FORKED TERMINAL	END I		RIVET (5 REQUIRED)	PLAIN TERMINAL	RIVET (5 REQUIRED)
							THREADED	UNTHREADED			
NAS29-3K(X)	.75	.25	.49	.31	NAS29-3K(X)-1	NAS24-3K		NAS26-3K	MS20613-3P5	NAS23-3K	MS20613-3P5
NAS29-3KL(X)	.75	.25	.49	.31	NAS29-3KL(X)-1	NAS24-3K	NAS25-3KL		MS20613-3P5	NAS23-3K	MS20613-3P5
NAS29-3KR(X)	.75	.25	.49	.31	NAS29-3KR(X)-1	NAS24-3K	NAS25-3KR		MS20613-3P5	NAS23-3K	MS20613-3P5
NAS29-3(X)	1.00	.31	.62	.38	NAS29-3(X)-1	NAS24-3		NAS26-3	MS20613-4P5	NAS23-3	MS20613-4P5
NAS29-3L(X)	1.00	.31	.62	.38	NAS29-3L(X)-1	NAS24-3	NAS25-3L		MS20613-4P5	NAS23-3	MS20613-4P5
NAS29-3R(X)	1.00	.31	.62	.38	NAS29-3R(X)-1	NAS24-3	NAS25-3R		MS20613-4P5	NAS23-3	MS20613-4P5
NAS29-4(X)	1.13	.38	.83	.56	NAS29-4(X)-1	NAS24-4		NAS26-4	MS20613-5P6	NAS23-4	MS20613-5P6
NAS29-4L(X)	1.13	.38	.83	.56	NAS29-4L(X)-1	NAS24-4	NAS25-4L		MS20613-5P6	NAS23-4	MS20613-5P6
NAS29-4R(X)	1.13	.38	.83	.56	NAS29-4R(X)-1	NAS24-4	NAS25-4R		MS20613-5P6	NAS23-4	MS20613-5P6
NAS29-4K(X)	1.25	.38	.95	.68	NAS29-4K(X)-1	NAS24-4K		NAS26-4K	MS20613-5P6	NAS23-4K	MS20613-5P6
NAS29-4KL(X)	1.25	.38	.95	.68	NAS29-4KL(X)-1	NAS24-4K	NAS25-4KL		MS20613-5P6	NAS23-4K	MS20613-5P6
NAS29-4KR(X)	1.25	.38	.95	.68	NAS29-4KR(X)-1	NAS24-4K	NAS25-4KR		MS20613-5P6	NAS23-4K	MS20613-5P6
NAS29-5(X)	1.31	.38	1.08	.75	NAS29-5(X)-1	NAS24-5	NAS25-5L		MS20613-5P6	NAS23-5	MS20613-5P6
NAS29-5L(X)	1.31	.38	1.08	.75	NAS29-5L(X)-1	NAS24-5	NAS25-5L		MS20613-5P6	NAS23-5	MS20613-5P6
NAS29-5R(X)	1.31	.38	1.08	.75	NAS29-5R(X)-1	NAS24-5	NAS25-5R		MS20613-5P6	NAS23-5	MS20613-5P6
NAS29-6(X)	1.50	.47	1.26	.91	NAS29-6(X)-1	NAS24-6		NAS26-6	MS20613-6P6	NAS23-6	MS20613-6P6
NAS29-6L(X)	1.50	.47	1.26	.91	NAS29-6L(X)-1	NAS24-6	NAS25-6L		MS20613-6P6	NAS23-6	MS20613-6P6
NAS29-6R(X)	1.50	.47	1.26	.91	NAS29-6R(X)-1	NAS24-6	NAS25-6R		MS20613-6P6	NAS23-6	MS20613-6P6
NAS29-6K(X)	1.75	.59	1.45	.97	NAS29-6K(X)-1	NAS24-6K		NAS26-6K	MS20613-8P9	NAS23-6K	MS20613-8P9
NAS29-6KL(X)	1.75	.59	1.45	.97	NAS29-6KL(X)-1	NAS24-6K	NAS25-6KL		MS20613-8P9	NAS23-6K	MS20613-8P9
NAS29-6KR(X)	1.75	.59	1.45	.97	NAS29-6KR(X)-1	NAS24-6K	NAS25-6KR		MS20613-8P9	NAS23-6K	MS20613-8P9
NAS29-7(X)	2.00	.63	1.53	1.06	NAS29-7(X)-1	NAS24-7		NAS26-7	MS20613-8P9	NAS23-7	MS20613-8P9
NAS29-7L(X)	2.00	.63	1.53	1.06	NAS29-7L(X)-1	NAS24-7	NAS25-7L		MS20613-8P9	NAS23-7	MS20613-8P9
NAS29-7R(X)	2.00	.63	1.53	1.06	NAS29-7R(X)-1	NAS24-7	NAS25-7R		MS20613-8P9	NAS23-7	MS20613-8P9
NAS29-7K(X)	2.25	.63	1.63	1.12	NAS29-7K(X)-1	NAS24-7K		NAS26-7K	MS20613-8P9	NAS23-7K	MS20613-8P9
NAS29-7KL(X)	2.25	.63	1.63	1.12	NAS29-7KL(X)-1	NAS24-7K	NAS25-7KL		MS20613-8P9	NAS23-7K	MS20613-8P9
NAS29-7KR(X)	2.25	.63	1.63	1.12	NAS29-7KR(X)-1	NAS24-7K	NAS25-7KR		MS20613-8P9	NAS23-7K	MS20613-8P9
NAS29-8(X)	2.50	.75	1.79	1.19	NAS29-8(X)-1	NAS24-8		NAS26-8	MS20613-10P11	NAS23-8	MS20613-10P11
NAS29-8L(X)	2.50	.75	1.79	1.19	NAS29-8L(X)-1	NAS24-8	NAS25-8L		MS20613-10P11	NAS23-8	MS20613-10P11
NAS29-8R(X)	2.50	.75	1.79	1.19	NAS29-8R(X)-1	NAS24-8	NAS25-8R		MS20613-10P11	NAS23-8	MS20613-10P11
NAS29-8K(X)	2.75	.75	1.91	1.31	NAS29-8K(X)-1	NAS24-8K		NAS26-8K	MS20613-10P11	NAS23-8K	MS20613-10P11
NAS29-8KL(X)	2.75	.75	1.91	1.31	NAS29-8KL(X)-1	NAS24-8K	NAS25-8KL		MS20613-10P11	NAS23-8K	MS20613-10P11
NAS29-8KR(X)	2.75	.75	1.91	1.31	NAS29-8KR(X)-1	NAS24-8K	NAS25-8KR		MS20613-10P11	NAS23-8K	MS20613-10P11
NAS29-10(X)	3.00	.94	2.13	1.44	NAS29-10(X)-1	NAS24-10		NAS26-10	MS20613-12P12	NAS23-10	MS20613-12P12
NAS29-10L(X)	3.00	.94	2.13	1.44	NAS29-10L(X)-1	NAS24-10	NAS25-10L		MS20613-12P12	NAS23-10	MS20613-12P12
NAS29-10R(X)	3.00	.94	2.13	1.44	NAS29-10R(X)-1	NAS24-10	NAS25-10R		MS20613-12P12	NAS23-10	MS20613-12P12

INACTIVE FOR DESIGN AFTER 16 OCT. 1980. FOR DESCRIPTION OF STATUS NOTES SEE NAS380.

NAS 29 Documents
SHEET 2

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