

FED. SUPPLY CLASS

4030

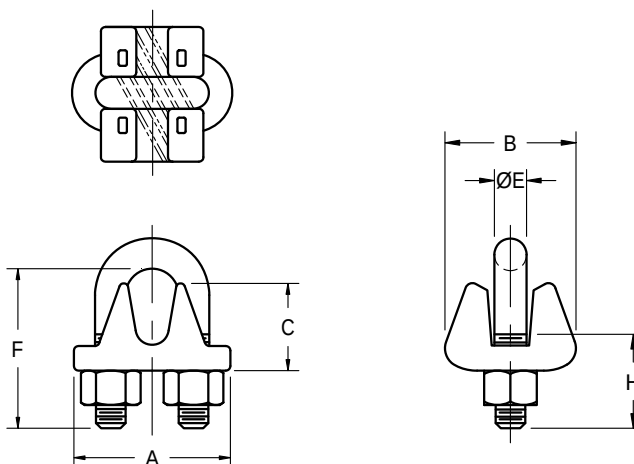


TABLE I – DIMENSIONS

NAS STANDARD PART NUMBER	NOMINAL WIRE ROPE DIA (REF)	BASE DIMENSIONS			U BOLT DIMENSIONS			WEIGHT LBS (APPROX)
		A	B	C	ØE MIN	F	H	
NAS1046-3	3/16	1.094	.938	.500	.188	.969	.562	.10
NAS1046-4	1/4	1.438	1.188	.656	.250	1.031	.625	.19
NAS1046-5	5/16	1.688	1.312	.719	.250	1.312	.750	.29
NAS1046-6	3/8	1.938	1.625	.906	.312	1.500	.812	.47
NAS1046-8	1/2	2.281	1.906	1.125	.438	1.875	1.062	.78
NAS1046-10	5/8	2.484	2.062	1.344	.438	2.375	1.406	1.06
NAS1046-12	3/4	2.812	2.312	1.531	.438	2.750	1.562	1.59
NAS1046-14	7/8	3.250	2.688	1.703	.500	3.125	1.812	2.40
NAS1046-16	1	3.406	2.812	1.906	.688	3.500	2.000	2.72
NAS1046-18	1 1/8	3.531	3.000	2.094	.688	3.875	2.250	3.20
NAS1046-20	1 1/4	4.000	3.250	2.281	.750	4.250	2.375	4.50

MATERIAL:

FORGED CARBON STEEL; SEE PROCUREMENT SPECIFICATION.

FINISH:

ZINC COATING; SEE PROCUREMENT SPECIFICATION, EXCEPT IF THE HOT DIP (GALVANIZING) PROCESS IS USED, THE COATING SHALL BE APPLIED IN ACCORDANCE WITH ASTM A153/A153M.

① COMPLETELY REVISED

THIRD ANGLE PROJECTION		CUSTODIAN		REVISION	
		NATIONAL AEROSPACE STANDARDS COMMITTEE		1	
PROCUREMENT SPECIFICATION	NOTED	TITLE		CLASSIFICATION PART STANDARD	
		CLIP, WIRE ROPE, FORGED CARBON STEEL, FOR GROUND SUPPORT EQUIPMENT		NAS1046 SHEET 1 OF 2	

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.

FORM 09-01

REVISION DATE: AUGUST 31, 2012

ISSUE DATE: JULY 1956

NOTES:

- (1) THE THREADS IN U BOLTS SHALL BE ROLLED OR CUT AT THE OPTION OF THE MANUFACTURER. THREADS SHALL BE UNC-2A (EXTERNAL) AND UNC-2B (INTERNAL) IN ACCORDANCE WITH FED-STD-H28.
- (2) DIMENSIONS IN INCHES AND APPLY AFTER FINISH UNLESS OTHERWISE SPECIFIED.
- (3) TOLERANCES TO BE HELD WITHIN COMMERCIAL STANDARDS OF THE AMERICAN DROP FORGING ASSOCIATION.
- (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.

PROCUREMENT SPECIFICATION:

FF-C-450, TYPE I, CLASS 1.

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REVISION
1
NAS1046
SHEET 2



NAS1046

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