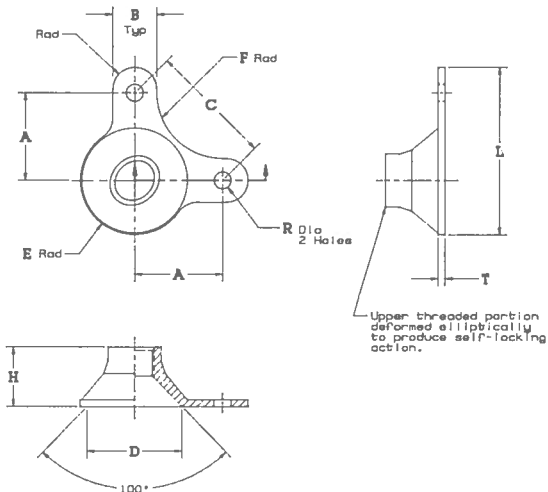




PART NUMBERS	THREAD (MIL-S-8879)	A° ±.005 (REF)	B ±.002 (REF)	C ±.005 (MAX)	D (REF)	E (MAX)	F (REF)	H (MAX)	L (MAX)	R ±.005 (REF) ±.000	T	APPROX. WT. LBS/100
K3100-06	.1380-32 UNJC-3B			.304	.211		.215	.700				.31
K3100-08	.1840-32 UNJC-3B	.344	.250	.486	.385	.158	.272	.718		.098	.032	.32
K3100-3	.1900-32 UNJC-3B			.411	.227		.281					.34
K3100-4	.2500-28 UNJC-3B	.500		.540	.309		.340	.955			.040	.63
K3100-5	.3125-24 UNJC-3B		.272	.686	.383	.375	.422	1.044	.130		.050	1.44

Tolerances, unless otherwise specified: decimalist ±.015 inches, angles ±1°.

MATERIAL:

Carbon steel, heat treated.
Use part number K3101 and K3131 for corrosion resistant steel.

FINISH:

Cadmium plated per Fed. Spec. QQ-P-416, Type II plating. Kaylube molybdenum disulfide dry lubricant coated after plating.
K3101 - Kaylube molybdenum disulfide dry lubricant coated.
K3131 - Silver plated, per AMS2410 - temperature range 500° F.

PROCUREMENT SPEC:

MIL-N-25027

TEMPERATURE RANGE:

450°F.

VARIATIONS:

Add "BC" for bottom countersunk rivet holes. Examples: K3100-3BC.
(Refer to engineering data section for "BC" details).

APPLICATION:

These anchor nuts are used in blind corner where the attaching sheets are dimpled for 100° flush head screws and the arrangement of inline lugs is not possible.
The anchor nuts on this page are interchangeable with MS21057, MS21058, NAS685 and NAS1028 in the various materials and finish conditions as applicable.
Specifically designed for use with MIL-S-8879 and MIL-S-7742 external threaded elements.

K3100

ANCHOR NUT
CORNER, 100° COUNTERSUNK

K3100