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Plate Self-locking Nut - Page 1 of 2





Thread Class:	
3b	
Thread Direction:	
Right-hand	
Locking Feature:	
Prevailing torque all metal design	
Counterbore Diameter:	
0.344 inches flange	
Lubrication:	
Dry film lubricant	
Mounting Hole Diameter:	
Between 0.098 inches and 0.103 inches	
Nut Style:	
Plate	
Nut Length:	
1.260 inches	
Nut Height:	
0.281 inches	
Plate Thickness:	
0.055 inches	
Plate Width:	
Between 0.389 inches and 0.414 inches	
Nut Counterbore Depth:	
0.062 inches flange	
Nut Mounting Provision:	
Countersunk holes	
Mounting Provision Location:	
Opposite nut projection side	
Mounting Hole Arrangement Style:	
2 holes	
Distance From Aperture Center To Mounting Hole Center:	
Between 0.498 inches and 0.502 inches	
Center To Center Distance Between Mounting Holes Along Length	:
Between 0.998 inches and 1.002 inches	
Tempurature Rating:	
450.0 degrees fahrenheit	
Thread Series:	
Unjf	
Thready Qty Per Inch (tpi):	
28	
Thread Size:	
0.250 inches	

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Mounting Hole Countersink Angle:

100.0 degrees

Material:

Steel comp 1030

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, cl 2 federal specification single treatment response

Specification Data:

80205-nas1770 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A021a0