



## PennEngineering

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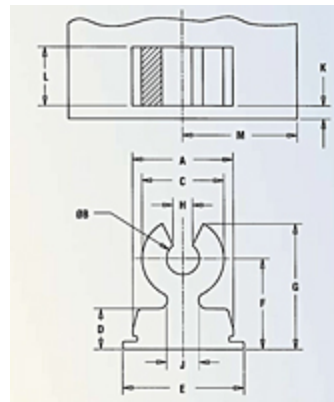
**Toll-Free Phone:** 1-800-237-4736 (U.S. only)

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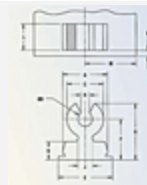
## Part # RAA6-10-10, Aluminum Right Angle Fasteners - Type RAA - Unified

Type RAA right angle fasteners for sheet metal can accept thread forming or self-tapping screws.



### Specifications

<b>Thread Form Screw Size</b>	#6-32
<b>Type</b>	RAA
<b>Screw Size Code</b>	6
<b>Height Code</b>	10
<b>Length Code</b>	10
	.308 in
<b>L - Length <math>\pm .003</math></b>	
<b>Min. Sheet Thickness</b>	.040 in
<b>Hole Size in Sheet + 0.002 - 0.001</b>	.375 x .312 in
<b>A <math>\pm .003</math></b>	.371 in
<b><math>\varnothing B \pm .004</math></b>	.123 in
<b>C Nom.</b>	.300 in
<b>D Nom.</b>	.125 in
<b>E <math>\pm .006</math></b>	.431 in
<b>F - Height <math>\pm .006</math></b>	.312 in
<b>G Nom.</b>	.442 in



H ± .007	.066 in	
J Nom.	.141 in	
Min. Part Face to Edge K	.040 in	
Min. Dist. Hole C/L to Edge M	.550 in	
Standard Material	6061-T6 Aluminum	
Standard Finish	Natural	
For Use in Sheet Hardness	HRB 45 (Hardness Rockwell “B” Scale) / HB	(Hardness Brinell) 77 or Less
CAD Supplier	PennEngineering® (PEM®)	