

# Series 62 Saddle Clamps

for Series 806 Mil/Aero Connectors

## 620V\*080 Saddle Clamp, Self-Locking



**Self-Locking**

**Self-locking. Full radius saddles.** Open frame saddle clamp fits Series 806 MilAero connectors. Anti-decoupling mechanism provides audible detented coupling and prevents backoff under high vibration. Die cast saddle bars have self-locking stainless steel clinch nuts. Full radius saddles are intended to be fully closed (bottomed onto frame). Aluminum or stainless steel.

**Adapter Code** **V**

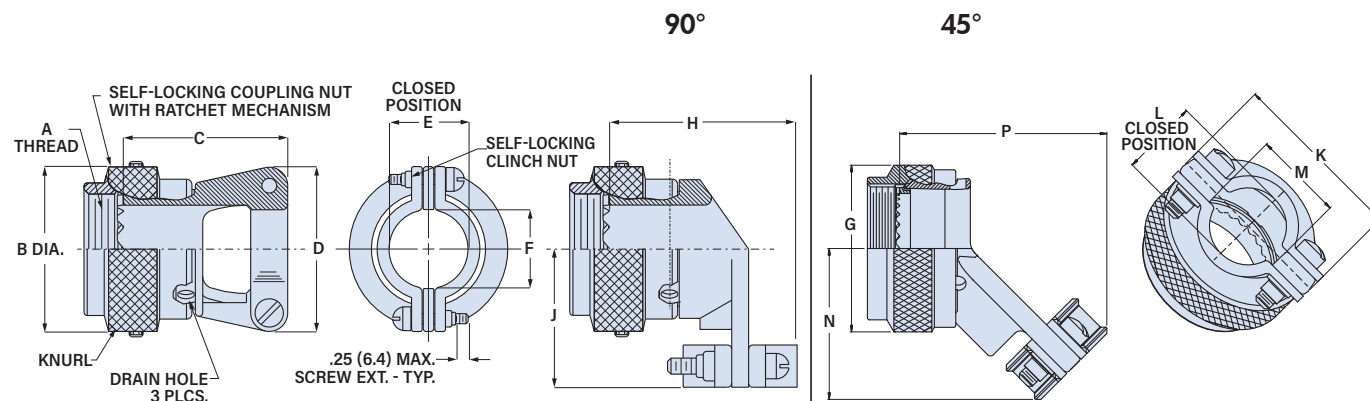
This accessory fits Glenair Series 806 MilAero Connectors

### MATERIAL/FINISH

Body, saddles, coupling nut: aluminum / finish per PN  
 Clinch nuts: SST/ silver  
 Screws, washers: stainless steel/passivated  
 Anti-decoupling spring: thermoplastic

### PART NUMBER

	<b>620VS080</b>	<b>TZ</b>	<b>22</b>
Base P/N	<b>620VS080</b> Straight <b>620VB080</b> 45° <b>620VA080</b> 90°		
Material/Finish	<b>C</b> Alum/Black Anodize <b>ME</b> Alum/Electroless Nickel <b>MT</b> Alum/Nickel-PTFE <b>NF</b> Alum/Olive Drab Cadmium <b>ZR</b> Alum/Black Zinc-Nickel <b>TZ</b> Alum/Tin-Zinc		
Shell Size	<b>08 09 10 11 12 14 16 18 20 22 24</b>		



Shell Size	A Thread ISO Metric	øB Max. in mm	C Max. in mm	D Max. in mm	E ±.031 (0.79) in mm	F Min. in mm	H Max. in mm	J Max. in mm	ØG Max. in mm	K Max. in mm	L±.031 (0.79) in mm	M Min. in mm	N Max. in mm	P Max. in mm
<b>08</b>	M10 x 1.0-6H	.64 16.26	.780 19.81	.83 21.1	.269 6.8	.27 6.9	10.40 26.4	.870 22.1	.79 20.07	.89 22.61	.265 6.73	.27 6.86	.96 24.38	143 36.32
<b>09</b>	M12 x 1.0-6H	.74 18.80	.840 21.3	.91 23.1	.346 8.8	.35 8.9	10.60 26.9	.910 23.1	.79 20.07	.89 22.61	.265 6.73	.27 6.86	.96 24.38	143 36.32
<b>10</b>	M14 x 1.0-6H	.80 20.32	.900 22.9	.97 24.6	.410 10.4	.42 10.7	10.80 27.4	.950 24.1	.91 23.11	1.00 25.40	.310 7.87	.31 7.87	1.05 26.67	150 38.10
<b>11</b>	M15 x 1.0-6H	.84 21.34	.960 24.4	1.08 27.4	.430 10.9	.44 11.2	1.100 27.9	.970 24.6	.91 23.11	1.00 25.40	.310 7.87	.31 7.87	1.05 26.67	150 38.10
<b>12</b>	M17 x 1.0-6H	.92 23.37	1.060 26.9	1.14 29.0	.488 12.4	.49 12.5	1.150 29.2	1.030 26.2	1.02 25.91	1.27 32.26	.390 9.91	.39 9.91	1.11 28.19	155 39.37
<b>14</b>	M19 x 1.0-6H	1.02 25.91	1.100 27.9	1.20 30.5	.530 13.5	.54 13.7	1.180 30.0	1.060 26.9	1.02 25.91	1.27 32.26	.390 9.91	.39 9.91	1.11 28.19	155 39.37
<b>16</b>	M22 x 1.0-6H	1.16 29.46	1.100 27.9	1.29 32.8	.620 15.8	.63 16.0	1.300 33.0	1.160 29.5	1.18 29.97	1.38 35.05	.506 12.85	.51 12.95	1.18 29.97	165 41.91
<b>18</b>	M25 x 1.0-6H	1.26 32.00	1.230 31.2	1.41 35.8	.700 17.8	.71 18.0	1.380 35.1	1.340 34.0	1.31 33.27	1.48 37.59	.591 15.01	.59 14.99	1.23 31.24	177 44.96
<b>20</b>	M28 x 1.0-6H	1.40 35.56	1.410 35.8	1.59 40.4	.778 19.8	.78 19.8	1.460 37.1	1.410 35.8	1.42 36.07	1.58 40.13	.661 16.79	.66 16.76	1.29 32.77	1.81 45.97
<b>22</b>	M31 x 1.0-6H	1.52 38.61	1.510 38.4	1.66 42.2	.850 21.6	.86 21.8	1.580 40.1	1.530 38.9	1.54 39.12	1.68 42.67	.744 18.90	.74 18.80	1.37 34.80	1.86 47.24
<b>24</b>	M34 x 1.0-6H	1.64 41.66	1.660 42.2	1.77 45.0	.961 24.4	.97 24.6	1.620 41.1	1.660 42.2	1.65 41.91	1.80 45.72	.826 20.98	.83 21.08	1.42 36.07	1.90 48.26