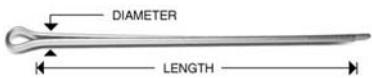


# CLEVIS PINS - COTTER PINS



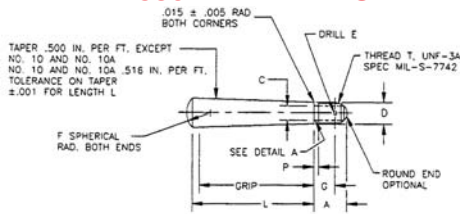
## MS24665 COTTER PINS (FORMERLY AN380)

MS24665 cotter pins are stocked in cadmium plated steel (formerly AN380) and in passivated corrosion resisting steel (formerly AN381) in the priced sizes listed below. Other sizes available on special order. Write for quotation. Assortment of 100 Cadmium Plated Cotter Pins  
P/N 04-05050

CADMIUM PLATED				CORROSION RESISTANT STEEL			
Part No.	AN381 Dash No.	Dia. & Length	Price	Part No.	AN381 Dash No.	Dia. & Length	Price
MS24665-5	-1-2	1/32 X 1/2	.	MS24665-22	-1-8	1/32 X 1/2	.
MS24665-7	-1-3	1/32 X 3/4	.	MS24665-24	-1-12	1/32 X 3/4	.
MS24665-9	-1-4	1/32 X 1	.	MS24665-26	-1-16	1/32 X 1	.
MS24665-132	-2-2	1/16 X 1/2	.	MS24665-151	-2-8	1/16 X 1/2	.
MS24665-134	-2-3	1/16 X 3/4	.	MS24665-153	-2-12	1/16 X 3/4	.
MS24665-136	-2-4	1/16 X 1	.	MS24665-155	-2-16	1/16 X 1	.
MS24665-138	-2-5	1/16 X 1-1/4	.	MS24665-157	-2-20	1/16 X 1-1/4	.
MS24665-140	-2-6	1/16 X 1-1/2	.	MS24665-159	-2-24	1/16 X 1-1/2	.
MS24665-142	-2-7	1/16 X 1-3/4	.	MS24665-161	-2-28	1/16 X 1-3/4	.
MS24665-143	-2-8	1/16 X 2	.	MS24665-162	-2-32	1/16 X 2	.
MS24665-208	-	5/64 X 1/2	.	MS24665-227	-25-8	5/64 X 1/2	.
MS24665-281	-3-2	3/32 X 1/2	.	MS24665-229	-25-12	5/64 X 3/4	.
MS24665-283	-3-3	3/32 X 3/4	.	MS24665-298	-3-8	3/32 X 1/2	.
MS24665-285	-3-4	3/32 X 1	.	MS24665-300	-3-12	3/32 X 3/4	.
MS24665-287	-3-5	3/32 X 1-1/4	.	MS24665-302	-3-16	3/32 X 1	.
MS24665-289	-3-6	3/32 X 1-1/2	.	MS24665-304	-3-20	3/32 X 1-1/4	.
MS24665-292	-3-8	3/32 X 2	.	MS24665-306	-3-24	3/32 X 1-1/2	.
MS24665-349	-4-2	1/8 X 1/2	.	MS24665-309	-3-32	3/32 X 2	.
MS24665-351	-4-3	1/8 X 3/4	.	MS24665-366	-4-8	1/8 X 1/2	.
MS24665-353	-4-4	1/8 X 1	.	MS24665-368	-4-12	1/8 X 3/4	.
MS24665-355	-4-5	1/8 X 1-1/4	.	MS24665-370	-4-16	1/8 X 1	.
MS24665-357	-4-6	1/8 X 1-1/2	.	MS24665-372	-4-20	1/8 X 1-1/4	.
MS24665-359	-4-7	1/8 X 1-3/4	.	MS24665-374	-4-24	1/8 X 1-1/2	.
MS24665-360	-4-8	1/8 X 2	.	MS24665-377	-4-32	1/8 X 2	.
MS24665-362	-4-10	1/8 X 2-1/2	.	MS24665-379	-4-40	1/8 X 2-1/2	.
MS24665-426	-5-9	5/32 X 2	.	MS24665-444	-5-32	5/32 X 2	.
MS24665-498	-6-8	3/16 X 2	.	MS24665-516	-6-32	3/16 X 2	.
MS24665-500	-6-10	3/16 X 2 1/2	.	MS24665-518	-6-40	3/16 X 2 1/2	.

Discount: 25% for quantities of 100 or more of the same Part No.

## AN386 TAPER PINS

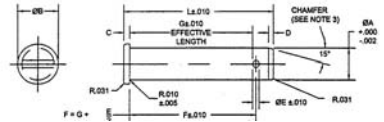


Manufactured from alloy steel, minimum tensile strength 125,000 PSI. Cadmium plated per spec. QQ-P-416, Type I, Class 3. Taper: 0.500"/ft. Use with AN975 taper pin washer, AN320 shear castle nut and cotter pin or with AN364 elastic stop nut. When installed, the small end of the tapered shank should protrude no more than 1/16" above the surface of the assembly. The first dash number is the Brown & Sharpe taper pin reamer number and the second dash number is the grip length in eighths of an inch. For undrilled threaded shank add the letter "A" after second dash number.

First Dash No.	1	2	3	4	5	6	7	8	9	10	10A
Thread T	10-32	10-32	1/4-28	5/16-24	3/8-24	7/16-20	1/2-20	9/16-18	3/4-16	7/8-14	7/8-14
A	7/16	7/16	29/64	33/64	35/64	35/64	19/32	21/32	47/64	51/64	51/64
C±.005	.141	.141	.196	.250	.313	.360	.422	.482	.660	.773	.773
D±.002	.205	.255	.317	.355	.455	.505	.605	.755	.905	1.050	1.153
E +.010, -.000	No.50	No.50	No.48	No.48	No.36	No.36	No.36	No.28	No.28	No.28	No.28
	(.070)	(.070)	(.076)	(.076)	(.106)	(.106)	(.106)	(.141)	(.141)	(.141)	(.141)
F	1/2	1/2	1/2	1/2	1/2	3/4	3/4	1	1	1-1/4	1-1/4
G	5/16	5/16	21/64	21/64	23/64	23/64	13/62	15/32	35/64	39/64	39/64
P	3/64	3/64	3/64	1/16	1/16	1/16	1/16	5/64	3/32	3/32	3/32

AN386-1-6	AN386-2-9A
AN386-1-6A	AN386-2-10
AN386-1-7	AN386-2-12
AN386-1-7A	AN386-2-13
AN386-1-8	AN386-2-14
AN386-1-9	AN386-3-12
AN386-1-9A	AN386-3-12A
AN386-1-10A	AN386-3-14
AN386-1-11	AN386-4-13
AN386-2-8	

## CLEVIS PINS



Made of alloy steel per specification MIL-P-5673 and cadmium plated per QQ-P-416, Type II, Class 3. Provided with drilled hole for cotter pin. Used with clevis forks and in secondary controls which are not subjected to continuous operation. Order by AN number and dash number. Example: AN395-41 is a 5/16" dia. pin with an effective length of 1-9/32". Equivalent MS number is MS20392-4C41. Less 20% in lots of 25 per size. Request quotation on unlisted sizes. NOTE: Clevis pin prices fluctuate with changes in cost/availability at suppliers.

Dash No.	Effective Length (In.)	AN392 MS20392 -1C 1/8"	AN393 MS20392 -2C 3/16"	AN394 MS20392 -3C 1/4"	AN395 MS20392 -4C 5/16"	AN396 MS20392 -5C 3/8"
-7	7/32					
-9	9/32					
-11	11/32					
-13	13/32					
-15	15/32					
-17	17/32					
-19	19/32					
-21	21/32					
-23	23/32					
-25	25/32					
-27	27/32					
-29	29/32					
-31	31/32					
-33	1-1/32					
-35	1-3/32					
-37	1-5/32					
-39	1-7/32					
-41	1-9/32					
-43	1-11/32					
-45	1-13/32					
-47	1-15/32					
-49	1-17/32					
-51	1-19/32					
-53	1-21/32					
-55	1-23/32					
-57	1-25/32					
-59	1-27/32					
-61	1-29/32					
-63	1-31/32					
-65	2-1/32					
-67	2-3/32					
-69	2-5/32					
-71	2-7/32					
-73	2-9/32					
-75	2-11/32					
-79	2-15/32					
-81	2-17/32					
-83	2-19/32					
-85	2-21/32					
-87	2-23/32					
-89	2-25/32					
-91	2-27/32					
-93	2-29/32					
-95	2-31/32					
-97	3-1/32					
-99	3-3/32					
-101	3-5/32					
-94						CALL

## LOCK PINS



AN415-2 corrosion resistant steel wire cowl lock pins 1-15/16" long, .080" dia. wire.

P/N AN415-2..... Ea. .100

Commercial steel cadmium plated wire lock pins 1-1/4" long, .062" dia. wire. P/N 04-05100..... Ea. .100

## COWLING SAFETY PINS



Positive locking pins that can be readily used without aid of tools. Made of spring steel, cadmium plated, 1-1/16" long.

.051" Wire Dia. ....AN416-1..... Ea. .... /100  
.041" Wire Dia. ....AN416-2..... Ea. .... /100

## TUBULAR PIN MS16562



MS16562-200 PIN ..... 02-00096.....  
TUBULAR PIN MS16562-224..... 04-01715.....

HA