

First Article Inspection -Mayfield Results

Part Number
Part Name

F300335
FIRING PIN TIP

Drawing #
Rev. Level

C-300335
5

Vendor
Date Received
Lot #

QUICK TEK
5/18/00
SAMPLES

SAMPLES						Average	Min	Max	
#	Feature Name	#1	#2	#3	#4	#5			
1	.067 +/- .001	0.067	0.067	0.067	0.067	0.067	0.0670	0.0670	0.0670 caliper
2	.123 +/- .005	0.123	0.123	0.123	0.123	0.123	0.1230	0.1230	0.1230 caliper
3	.1430 +/- .002	0.1435	0.1435	0.1435	0.1435	0.143	0.1434	0.1430	0.1435 caliper
4	.100 +/- .005	0.103	0.106	0.105	0.103	0.105	0.1044	0.1030	0.1060 caliper
5	.130 +/- .005	0.13	0.129	0.129	0.129	0.130	0.1294	0.1290	0.1300 caliper
6	.030 +/- .005	A	A	A	A	A	A	A	A comp
7	.015 x 45 deg	A	A	A	A	A	A	A	A comp
8	#6-40 unf 2-a	A	A	A	A	A	A	A	A screwed in firing pin
9	1.044 +/- .005	A	A	A	A	A	A	A	A comp
10	.826 +/- .005	A	A	A	A	A	A	A	A comp
11	.493 +/- .005	A	A	A	A	A	A	A	A comp
12	.160 +/- .005	A	A	A	A	A	A	A	A comp
13	.020 R	A	A	A	A	A	A	A	A comp
14	1.275 +/- .005	1.275	1.276	1.277	1.276	1.275	1.2758	1.2750	1.2770 comp
15	tip full radius	A	A	A	A	A	A	A	A comp
16	profile	A	A	A	A	A	A	A	A comp
17	R15N 88-92	87.4	87.5	88.0	88.1	88.3	87.9	87.4	88.3 rockwell
18	.030R	A	A	A	A	A	A	A	A comp
19	.826 +/- .005	0.829	0.823	0.825	0.827	0.831	0.8270	0.8230	0.8310 comp
20	.197 +/- .001	0.1965	0.1960	0.1970	0.1965	0.1970	0.1966	0.1960	0.1970 caliper
21							#DIV/0!	0.0000	0.0000
22							#DIV/0!	0.0000	0.0000
23							#DIV/0!	0.0000	0.0000
24							#DIV/0!	0.0000	0.0000
25							#DIV/0!	0.0000	0.0000
26							#DIV/0!	0.0000	0.0000
27							#DIV/0!	0.0000	0.0000
28							#DIV/0!	0.0000	0.0000
29							#DIV/0!	0.0000	0.0000
30							#DIV/0!	0.0000	0.0000

Approved By
Rejected By

Matt Golemboski

Date
Date

5/20/00

Revised By: M. Goelmboski
Revision Date: 2/14/00

710-300335

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