

**Table A-2**

$p(i)$	$p(o)$	$p(d)$	$p(D)$
0.05	0.012	0.0006	0.0066
0.10	•	0.0012	0.0131
0.15	•	0.0018	0.0196
0.20	•	0.0024	0.0261
0.25	•	0.0030	0.0325
0.30	•	0.0036	0.0389
0.35	•	0.0042	0.0452
0.40	•	0.0048	0.0516
0.45	•	0.0054	0.0578
0.50	•	0.0060	0.0641
0.55	•	0.0066	0.0703
0.60	•	0.0072	0.0764
0.65	•	0.0078	0.0825
0.70	•	0.0084	0.0886
0.75	•	0.0090	0.0947
0.80	•	0.0096	0.1007
0.85	•	0.0102	0.1066
0.90	•	0.0108	0.1126
0.95	•	0.0114	0.1185
1.00	0.012	0.0120	0.1244

Probability of  
Detection At  
Least Once  
During the  
Detection  
Interval  
(5 days) —  
Heightened  
Sortie Rate

*Note:*

- $p(i)$  = Prob. (Identification)
- $p(o)$  = Prob. (Observation)
- $p(d)$  = Prob. (Detection) [Each Trial]
- $p(D)$  = Prob. (Detection At Least Once)
- Number of Trials = 11