

Present state	Next state		Output $z$	
	$w = 0$	$w = 1$	$w = 0$	$w = 1$
A	B	C	0	0
B	D	—	0	—
C	F	E	0	1
D	B	G	0	0
E	F	C	0	1
F	E	D	0	1
G	F	—	0	—

**Figure 6.59** Incompletely specified state table for Example 6.8.