Table E417.27-5

Exploding Bridgewire Service-life Extension [6]	Section E417.15	Quantity Tested [3] 1 Year [4] X=5	Quantity Tested [3] 3 Years [5] X=10
Component examination and Performance Verification:	E417.5 E417.3(d)		
Visual Examination	E417.5(b)	X	X
Dimension Measurement	E417.5(c)	X	X
Static Discharge	E417.27(j)	X	X
Exploding Bridgewire Status-of-Health	E417.27(k)	X	X
Safety Devices [2]	E417.27(l)	X	X
Leakage	E417.5(h)	X	X
X-ray and N-ray	E417.5(f)	X	X
Non-Operating Environment Tests and Operating Environment Tests:	E417.9 E417.11		
Thermal Cycling [1]	E417.11(h)	X	X
High-temperature Storage	E417.9(c)	-	X
Shock [1]	E417.11(e)	X	X
Random Vibration [1]	E417.11(c)	X	X
Component examination and Performance Verification:	E417.5 E417.3(d)		
X-ray and N-ray	E417.5(f)	X	X
Exploding Bridgewire Status-of-Health	E417.27(k)	X	X
Safety Devices [2]	E417.27(l)	X	X
Leakage	E417.5(h)	X	X