SAPPHIRE SUPPRESSION SYSTEMS

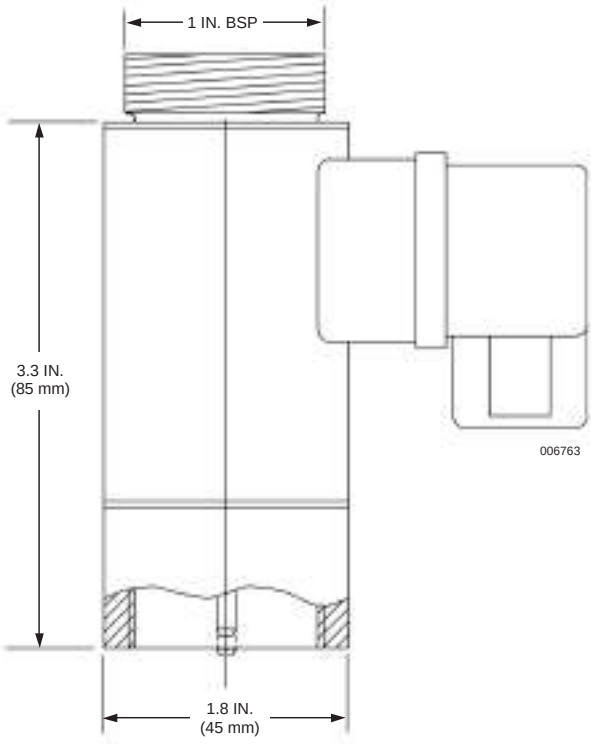
Electric Actuator – 24 VDC

The 24 VDC electric actuator is required to electrically actuate the tank valve. An electric signal is required from the AUTOPULSE Control panel which operates the solenoid in the actuator. This causes the actuator to open the tank valve and discharge the agent. On multiple tank systems, only one actuator is required, on the master valve. The remaining tanks will be actuated pneumatically through 1/4 in. stainless steel hose and a pneumatic actuator installed on the top of each tank valve.

The actuator draw is 0.2A.

Note: Composite cap attached to actuator is used as the reset tool. To reset actuator, put cap in place and turn knurled swivel coupling until cap threads are completely engaged. A small “click” will be heard while resetting.

▸ **Note:** Actuator has a 10-year shelf life.



Component	Material	Thread Type	Approvals
Electric Actuator	Body: Steel Swivel Nut: Brass Actuation Pin: Stainless Steel	1 in. BSPP	UL Listed ULC Listed FM Approved

Shipping Assembly Part No.	Description
570537	Electric Actuator

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