# NSN 5930-01-539-2312

Pressure-thermostatic Switch - Page 1 of 1



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## **End Application:**

Electrical wet, dry, preaction, deluge or foam-water sprinkler system

### **Special Features:**

Indoors / outdoors nema 4 conduit hub required, style - rectangular, dimension - 4-3/4in. (120.7mm)wd. X 2-1/4in. (57.2mm)d. X 4-3/8in. (111.1mm)h.; pressure connection 1/2in. Brass npt male; cover - die-cast w/ textured red powdercoat finish; base - plated steel; electrical connection - 7/8in.(22mm) diam. Hole through base; wrench flats - 1-5/8in. (41.3mm) across flats; factory adjustment - operates on pressure increase at 6 +/- 1 psi (41 +/- 6.9kpa), decrease at 5 +/- 1 psi (34 +/- 6.9kpa); w/ available adjustment to operate on pressure between 4 and 20 psi (27 and 138 kpa) w/ caution do not modify factory setting when switch is used as alarm pressure switch; max. Differential - 1 psi (6.9 kpa), max. System pressure - 250 psi (1.723 kpa); switch contact - 1 single pole double throw (spdt) snap action contact switch, 15.0 amps at 125/250 vac, 2.5 amps at 30 vdc; trips municipal fire boxes, signal pump start-up; tamper resistance cover w/ special key for removal

#### **Supplementary Features:**

Include: installing, warning, caution, environmental spec. Instructions, warranty and maintenance agreement

## Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

No

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