# NSN 5930-01-174-2610

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-174-2610

Hazardous Locations/environmental Protection: Dustproof and watertight **Overall Height:** 2.812 inches **Overall Width:** 5.188 inches **Body Length:** 2.750 inches **Body Height:** 2.688 inches Longest Horizontal Distance Between Mounting Centers: 2.406 inches Intermediate Horizontal Distance Between Mounting Centers: 0.656 inches **Longest Vertical Distance Between Mounting Centers:** 3.281 inches **Pressure Switch Type:** Gage **Mounting Method:** Bracket and unthreaded hole Thready Qty Per Inch (tpi): 18 second threaded hole **Contact Action Stimulus:** Increase **Proof Pressure:** 216.00 pounds per square inch gage Thread Size: 0.750 inches first threaded hole **Mounting Facility Pattern:** Obtuse triangle Nonpile-up Contact Arrangement: 1 pole, single throw, both positions maintained **Terminal Type:** Screw **Contact Load Current Rating:** 9.6 amperes inductive load fifth voltage **Contact Adjustability:** Actuation point adjustable, preset **Contact Adjustment Range:** +10.00/+180.00 actuation point pounds per square inch gage **Contact Adjustment Type:** External actuation point screw

## NSN 5930-01-174-2610

Pressure Switch - Page 2 of 2



#### **Contact Stimulus Rating:**

10.00 actuation point pounds per square inch gage and 180.00 actuation point pounds per square inch gage and 14.00 differential point pounds per square inch gage

**Contact Voltage Rating In Volts:** 

550.0 dc at sea level eighth voltage

## Pressure Connector Type:

Plain, threaded internal single connection

#### **Special Features:**

Nonmagnetic construction

#### Style Designator:

Rectangular

#### **Thread Series Designator:**

Npt second threaded hole

Shelf Life:

N/a

#### Unit Of Measure:

---

## Demilitarization:

No

## Fiig:

A048b0