# NSN 5930-01-058-0850

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-058-0850

**Thread Class:** 3a single pressure connection **Thread Length:** 0.378 inches single pressure connection **Overall Length:** 3.700 inches **Body Diameter:** 1.740 centimeters **Overall Diameter:** 1.740 inches **Pressure Switch Type:** Gage **Operating Tempurature Rating:** Between -65.0 degrees fahrenheit and 275.0 degrees fahrenheit **Mounting Method:** Clamp **Features Provided:** Electrical access port Thready Qty Per Inch (tpi): 20 single pressure connection **Contact Action Stimulus:** Increase **Proof Pressure:** 4500.00 pounds per square inch **Thread Size:** 0.438 inches single pressure connection **Nonpile-up Contact Arrangement:** 1 pole, double throw, one position momentary **Sensing Element Burst Pressure:** 7500.00 pounds per square inch **Terminal Type:** Connector, receptacle **Contact Load Current Rating:** 5.0 amperes inductive load single voltage and 2.0 amperes lamp load single voltage **Contact Adjustability:** Deactuation point not adjustable and actuation point not adjustable **Contact Stimulus Rating:** 2250.00 actuation point pounds per square inch and 2000.00 deactuation point pounds per square inch and 250.00 differential point pounds per square inch

# Contact Voltage Rating In Volts:

28.0 dc at sea level single voltage

## **Pressure Connector Type:**

Plain, threaded external single connection

# NSN 5930-01-058-0850

Pressure Switch - Page 2 of 2



S	рe	cial	Fe	atι	ire	s:
---	----	------	----	-----	-----	----

Lockwire tab

#### **Test Data Document:**

81349-mil-s-9395 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

## **Thread Series Designator:**

Unf single pressure connection

### **Specification Data:**

81349-mil-s-9395/30 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

--

**Demilitarization:** 

No

Fiig:

A048b0