NSN 5930-00-780-8855

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-780-8855 **Inside Diameter:** 0.250 inches all connections **Overall Length:** 8.219 inches **Overall Height:** 2.656 inches **Overall Width:** 3.594 inches **Body Length:** 3.469 inches **Body Height:** 2.656 inches **Unthreaded Mounting Hole Diameter:** 0.266 inches **Longest Horizontal Distance Between Mounting Centers:** 2.719 inches **Longest Vertical Distance Between Mounting Centers:** 2.719 inches **End Application:** Kilauea class t-ae 26, systems, 02n2, forrestal class cv, hayes class t-ag 195, I.P. Compressors, nimitz class cvn **Pressure Switch Type:** Differential **Mounting Method:** Base and unthreaded hole **Features Provided:** Electrical access port Thready Qty Per Inch (tpi): 18 all pressure connection **Contact Action Stimulus:** Increase **Thread Size:** 0.250 inches single pressure connection **Mounting Facility Pattern:** Two position diagonal **Nonpile-up Contact Arrangement:** 1 pole, double throw, one position momentary **Criticality Code Justification:** Feat

Terminal Type:

Screw

Contact Load Current Rating:

6.0 amperes resistive load first voltage

NSN 5930-00-780-8855

Pressure Switch - Page 2 of 2



Contact	Adi	ustal	bility:

Deactuation point adjustable and actuation point adjustable

Contact Adjustment Range:

+0.00/+200.00 actuation point pounds per square inch and +0.00/+200.00 deactuation point pounds per square inch

Contact Adjustment Type:

External deactuation point screw and external actuation point screw

Contact Voltage Rating In Volts:

600.0 dc at sea level third voltage

Pressure Connector Type:

Plain, threaded internal all connections

Special Features:

Weapon system essential

Media For Which Designed:

Gas or liquid

Style Designator:

Rectangular

Thread Series Designator:

Nptf all pressure connection

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A048b0