

| NSN 5930-00-208-4688 Pressure Switch - Page 1 of 2 | Aeroba |
|---|--------|
| View Online at https://aerobasegroup.com/nsn/5930-00-208-4688 | |
| Hazardous Locations/environmental Protection: | |
| Dustproof | |
| Overall Length: | |
| 3.500 inches | |
| Outside Diameter: | |
| 1.040 inches single connection and 2.060 inches single connection | |
| Body Diameter: | |
| 1.750 inches | |
| Body Length: | |
| 1.620 inches | |
| Overall Diameter: | |
| Between 1.040 inches and 2.060 inches | |
| Pressure Switch Type: | |
| Gage | |
| Operating Tempurature Rating: | |
| Between -65.0 degrees fahrenheit and 230.0 degrees fahrenheit | |
| Mounting Method: | |
| Clamp | |
| Features Provided: | |
| Automatic reset | |
| Thready Qty Per Inch (tpi): | |

18 single pressure connection

Contact Action Stimulus:

Decrease

Thread Size:

0.250 inches single pressure connection

Nonpile-up Contact Arrangement:

1 pole, single throw, normally open, momentary action

Criticality Code Justification:

Feat

Terminal Type:

Connector, receptacle

Contact Load Current Rating:

10.0 amperes resistive load single voltage

Contact Adjustability:

Deactuation point not adjustable and actuation point not adjustable

Contact Stimulus Rating:

12.00 actuation point pounds per square inch and 18.00 actuation 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 5930-00-208-4688

Pressure Switch - Page 2 of 2



| Special Features: | |
|--------------------------------|--|
| Weapon system essential | |
| Media For Which Designed: | |
| Liquid | |
| Style Designator: | |
| Cylindrical | |
| Thread Series Designator: | |
| Npt single pressure connection | |
| Shelf Life: | |
| N/a | |
| Unit Of Measure: | |
| | |
| Demilitarization: | |
| No | |

Fiig: A048b0