# NSN 5930-01-022-2049

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|   | diodp |
|---|-------|
| View Online at https://aerobasegroup.com/nsn/5930-01-022-2049 |       |
| Thread Class:   |       |
| 3a single pressure connection                                 |       |
| Inside Diameter:  |       |
| 0.438 inches single connection                                |       |
| Overall Length:   |       |
| 3.334 inches  |       |
| Overall Height:   |       |
| 1.625 inches  |       |
| Overall Width:  |       |
| 1.750 inches  |       |
| Body Length:  |       |
| 2.260 inches  |       |
| Unthreaded Mounting Hole Diameter:                            |       |
| 0.203 inches  |       |
| Distance Between Mounting Facility Centers:                   |       |
| 2.250 inches  |       |
| Pressure Switch Type:   |       |
| Gage  |       |
| Operating Tempurature Rating:                                 |       |
| Between -65.0 degrees fahrenheit and 275.0 degrees fahrenheit |       |
| Mounting Method:  |       |
| Bracket and unthreaded hole                                   |       |
| Contact Action Stimulus:                                      |       |
| Decrease  |       |
|   |       |

## Proof Pressure:

1000.00 pounds per square inch gage

#### **Thread Size:**

0.438 inches single pressure connection

#### **Mounting Facility Pattern:**

Two position in-line

### Nonpile-up Contact Arrangement:

1 pole, single throw, normally open, momentary action

#### **Sensing Element Burst Pressure:**

2500.00 pounds per square inch gage

#### **Terminal Type:**

Connector, receptacle

#### **Contact Load Current Rating:**

5.0 amperes resistive load single voltage and 2.5 amperes inductive load single voltage

#### **Contact Adjustability:**

Deactuation point not adjustable and actuation point adjustable, preset

#### **Contact Adjustment Range:**

+2.00/+10.00 actuation point pounds per square inch

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| Contact Adjustment Type:  |
|---|
| External actuation point pointer  |
| Contact Stimulus Rating:  |
| 5.00 actuation point pounds per square inch and 4.00 deactuation point pounds per square inch |
| Contact Voltage Rating In Volts:  |
| 30.0 dc at sea level single voltage   |
| Pressure Connector Type:  |
| Plain, threaded internal single connection  |
| Media For Which Designed:   |
| Gas or liquid   |
| Style Designator:   |
| Cylindrical   |
| Thread Series Designator:   |
| Unf single pressure connection  |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:  |
|   |
| Demilitarization:   |
| No  |
| Fiig:   |