

View Online at <https://aerobasegroup.com/nsn/5930-01-445-3102>

Thread Class:

3a single pressure connection

Thread Direction:

Right-hand single pressure connection

Inside Diameter:

0.500 inches single connection

Thread Length:

0.300 inches single pressure connection

Overall Length:

3.270 inches

Outside Diameter:

0.650 inches single connection

Body Diameter:

0.845 inches

Body Length:

1.900 inches

End Application:

Coast guard hu25 engine fuel and control system

Pressure Switch Type:

Differential

Width Across Flats:

1.000 inches

Operating Temperature Rating:

Between -65.0 degrees fahrenheit and 270.0 degrees fahrenheit

Mounting Method:

Threaded bushing

Thready Qty Per Inch (tpi):

16 single pressure connection

Contact Action Stimulus:

Increase

Proof Pressure:

250.00 pounds per square inch

Thread Size:

0.745 inches single pressure connection

Nonpile-up Contact Arrangement:

1 pole, double throw, both positions maintained

Terminal Type:

Connector, receptacle

Contact Load Current Rating:

3.0 amperes inductive load single voltage

Contact Adjustability:

Actuation point not adjustable

Contact Stimulus Rating:

7.00 differential point pounds per square inch

Contact Voltage Rating In Volts:

Dc at sea level single voltage

Pressure Connector Type:

External seat-gasket seal, threaded external single connection

Special Features:

This item monitors the pressure drop across the filter, which indicates a clogged filter. An electrical switch provides a signal which illuminates a warning light in the cockpit indicating an impending bypass.

Media For Which Designed:

Liquid

Style Designator:

Cylindrical w/flange

Thread Series Designator:

Unjf single pressure connection

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A048b0