

View Online at <https://aerobasegroup.com/nsn/2915-00-814-8580>

**Overall Length:**

7.832 inches

**Overall Height:**

4.344 inches

**Overall Width:**

3.770 inches

**Dc Voltage Rating:**

28.0 volts

**Electrical Connection Type:**

Connector receptacle

**Connector Identification:**

Pt02h-8-2p

**Current Rating At Maximum Rated Voltage:**

500.0 milliamperes resistive load

**Float Quantity:**

1

**Operating Temperature Rating:**

Between -65.0 degrees fahrenheit and 160.0 degrees fahrenheit

**Mounting Method:**

Flange

**Mounting Position:**

Vertical

**Contact Arrangement:**

Spst, normally open

**Relay:**

Not included

**Liquid Type For Which Designed:**

Water-alcohol mixtures

**Float Effective Travel:**

Between 0.812 inches and 1.312 inches

**Mounting Dimensions:**

Mtd by six 0.257 in. Holes equally spaced on a 3.578 in. Diameter bolt circle

**Tank Insertion Length:**

5.660 inches

**Special Features:**

Float position: down

**Fsc Application Data:**

Fuel system, acft

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T109-d