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**Overall Length:**

4.930 inches

**Overall Height:**

2.000 inches

**Overall Width:**

2.000 inches

**Dc Voltage Rating:**

28.0 volts

**Connector Manufacturer Code:**

96906

**Actuation Method:**

Buoyancy

**Electrical Connection Type:**

Connector receptacle

**Connector Identification:**

Part no. Ptih-8-3p

**Internal Battery Accommodation:**

Not included

**Current Rating At Maximum Rated Voltage:**

5.0 amperes load

**Float Quantity:**

1

**Operating Temperature Rating:**

Between -65.0 degrees fahrenheit and 160.0 degrees fahrenheit

**Mounting Method:**

Flange

**Mounting Position:**

Horizontal

**Contact Arrangement:**

Spdt

**Relay:**

Not included

**Liquid Type For Which Designed:**

Diesel oil

**Float Effective Travel:**

1.125 inches

**Mounting Dimensions:**

Mtd by four 0.201 in. Diameter holes on 1.500 in. By 1.500 in. Mtg centers

**Tank Insertion Length:**

3.120 inches

**Fsc Application Data:**

Engine fuel system, nonaircraft

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T109-d