

View Online at <https://aerobasegroup.com/nsn/5930-00-416-6946>

**Overall Length:**

2.094 inches

**Power Cable Length:**

24.000 inches

**Ac Voltage Rating:**

50.0 volts

**Dc Voltage Rating:**

50.0 volts

**Frequency Rating:**

60.0 hertz

**Overall Diameter:**

1.000 inches

**Actuation Method:**

Buoyancy

**Electrical Connection Type:**

Cable

**Internal Battery Accommodation:**

Not included

**Current Rating At Maximum Rated Voltage:**

0.04 amperes resistive load and 0.02 amperes resistive load

**Voltage Rating At Maximum Rated Current:**

50.0 volts

**Float Quantity:**

1

**Operating Temperature Rating:**

Between 0.0 degrees fahrenheit and 230.0 degrees fahrenheit

**Mounting Method:**

Thread

**Mounting Position:**

Vertical

**Maximum Current Rating:**

0.13 amperes resistive load

**Contact Arrangement:**

Spst; normally open or normally closed

**Relay:**

Not included

**Liquid Type For Which Designed:**

Aircraft fuel

**Aircraft Fuel For Which Designed:**

All

**Float Effective Travel:**

0.500 inches

**Mounting Dimensions:**

Mtd by one 1/8-27 npt tube connector

**Tank Insertion Length:**

1.703 inches

**Phase:**

Single

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T109-d