

View Online at <https://aerobasegroup.com/nsn/2915-00-540-8176>

**Overall Length:**

13.375 inches

**Overall Height:**

5.000 inches

**Overall Width:**

10.500 inches

**Dc Voltage Rating:**

28.0 volts

**Actuation Method:**

Buoyancy

**Electrical Connection Type:**

Connector receptacle

**Connector Identification:**

An3102c22-19p

**Internal Battery Accommodation:**

Not included

**Current Rating At Maximum Rated Voltage:**

2.5 amperes load

**Float Quantity:**

3

**Operating Temperature Rating:**

Between -65.0 degrees fahrenheit and 165.0 degrees fahrenheit

**Mounting Method:**

Flange

**Mounting Position:**

Vertical

**Contact Arrangement:**

Spdt, normally open

**Relay:**

Not included

**Liquid Type For Which Designed:**

Aircraft fuel

**Aircraft Fuel For Which Designed:**

All

**Float Effective Travel:**

Between 0.375 inches and 0.500 inches

**Mounting Dimensions:**

Mtd by eight 0.260 in. Diameter holes equally spaced on 6.520 in. By 4.360 in. Oval

**Tank Insertion Length:**

12.375 inches

**Float And Contact Positions:**

Float down, contacts open

**Fsc Application Data:**

Aircraft fuel system instl

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T109-d