

View Online at <https://aerobasegroup.com/nsn/5930-00-030-2314>

**Overall Length:**

3.640 inches

**Power Cable Length:**

Between 100.000 inches and 106.000 inches

**Dc Voltage Rating:**

28.0 volts

**Overall Diameter:**

1.380 inches

**Actuation Method:**

Buoyancy

**Electrical Connection Type:**

Cable

**Internal Battery Accommodation:**

Not included

**Current Rating At Maximum Rated Voltage:**

0.5 amperes load

**Float Quantity:**

1

**Operating Temperature Rating:**

Between -65.0 degrees fahrenheit and 250.0 degrees fahrenheit

**Mounting Method:**

Thread

**Mounting Position:**

Vertical

**Contact Arrangement:**

Single throw, normally closed

**Relay:**

Not included

**Liquid Type For Which Designed:**

Aircraft fuel

**Aircraft Fuel For Which Designed:**

Specific

**Aircraft Fuel Grade Specificationification:**

Mil-g-5572, mil-f-5616, mil-t-5624

**Aircraft Fuel Grade:**

80/87, 100/130, 115/145, jp-1, jp-4, jp-5

**Aircraft Fuel Grade Specificationific Gravity Rating:**

Not rated for specific gravity, 0.850 at 15.6/15.6 degree c specific gravity, 0.845 at 15.6/15.6 degree c specific gravity

**Float Effective Travel:**

1.175 inches

**Mounting Dimensions:**

Mtd by bulkhead flared tube connection per ms33657s6, 9/16-18 unf-3a thd

**Tank Insertion Length:**

Between 2.365 inches and 2.485 inches

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T109-d

**Mil-std (military Standard):**

Mil-g-5572 spec.