

View Online at <https://aerobasegroup.com/nsn/5930-00-966-3060>

**Overall Length:**

Between 3.940 inches and 4.060 inches

**Power Cable Length:**

Between 155.000 inches and 160.000 inches

**Overall Diameter:**

1.380 inches

**Actuation Method:**

Buoyancy

**Electrical Connection Type:**

Cable

**Current Rating At Maximum Rated Voltage:**

500.0 milliamperes load

**Float Quantity:**

1

**Operating Temperature Rating:**

Between -65.0 degrees fahrenheit and 160.0 degrees fahrenheit

**Mounting Method:**

Thread

**Mounting Position:**

Vertical

**Contact Arrangement:**

Spst, normally open

**Relay:**

Not included

**Liquid Type For Which Designed:**

Aircraft fuel

**Aircraft Fuel For Which Designed:**

All

**Float Effective Travel:**

Between 0.870 inches and 1.370 inches

**Mounting Dimensions:**

Mtd by 9/16-18 nf thd connection

**Tank Insertion Length:**

2880.000 inches

**Float And Contact Positions:**

Float up, contacts open

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T109-d