

View Online at <https://aerobasegroup.com/nsn/5930-00-528-5252>

Overall Length:

4.540 inches

Power Cable Length:

36.000 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:

500.0 milliamperes load

Float Quantity:

1

Operating Temperature Rating:

Between -65.0 degrees fahrenheit and 250.0 degrees fahrenheit

Mounting Method:

Flange

Mounting Position:

Vertical

Contact Arrangement:

Spst, normally closed

Relay:

Not included

Liquid Type For Which Designed:

Aircraft fuel

Aircraft Fuel For Which Designed:

Specific

Aircraft Fuel Grade Specificationification:

Mil-j-5624, mil-g-5572

Aircraft Fuel Grade:

Jp4

Aircraft Fuel Grade Specificationific Gravity Rating:

0.845 at 15.6 degrees c, max

Float Effective Travel:

Between 0.250 inches and 0.500 inches

Mounting Dimensions:

Mtd by four 0.093 in. Diameter holes 13/16 in. By 13/16 in.

Tank Insertion Length:

3.420 inches

Float And Contact Positions:

Float down, contacts closed

Fsc Application Data:

Aircraft fuel system instl

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T109-d

Mil-std (military Standard):

Mil-j-5624 spec.