

View Online at <https://aerobasegroup.com/nsn/5930-00-683-9446>

Overall Length:

9.120 inches

Power Cable Length:

36.000 inches

Overall Diameter:

1.375 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:

Clamp

Mounting Position:

Vertical

Contact Arrangement:

Spst, normally, open

Relay:

Not included

Liquid Type For Which Designed:

Aircraft fuel

Aircraft Fuel For Which Designed:

Specific

Aircraft Fuel Grade Specificationification:

Mtl-f-5572, mil-f-5616, mil-f-5624

Aircraft Fuel Grade:

80, 91/96, 100/130, 115/145; jp-1; jp-3, jp-4, jp-5

Aircraft Fuel Grade Specificationific Gravity Rating:

Not rated, 0.850 at 15.6/15.6 degrees c max, 0.845 at 36 degrees api maximum sp gr 0.739 at 60 degrees api min sp gr

Float Effective Travel:

0.500 inches

Tank Insertion Length:

7.000 inches

Float And Contact Positions:

Float down, contacts open

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

T109-d