NSN 2915-00-540-8176

Liquid Level Switch - Page 1 of 2



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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 Tempurature 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

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Fsc Application Data:

Aircraft fuel system instl

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

T109-d

