

View Online at <https://aerobasegroup.com/nsn/5930-00-585-3312>

Overall Length:

9.600 inches

Dc Voltage Rating:

28.0 volts

Overall Diameter:

4.640 inches

Actuation Method:

Buoyancy

Electrical Connection Type:

Connector receptacle

Connector Identification:

Gs-02-14s-7p-001

Internal Battery Accommodation:

Not included

Current Rating At Maximum Rated Voltage:

3.0 amperes load

Float Quantity:

1

Operating Temperature Rating:

Between -85.0 degrees fahrenheit and 160.0 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:

All

Float Effective Travel:

Between 1.970 inches and 2.210 inches

Mounting Dimensions:

Mounted by six 5/16 in. Diameter holes equally spaced 2 in. Center to center

Tank Insertion Length:

7.850 inches

Float And Contact Positions:

Float down, contacts closed

Fsc Application Data:

B52 aircraft fuel tanks

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T109-d