

View Online at <https://aerobasegroup.com/nsn/5930-00-679-4830>

Overall Length:

10.280 inches

Dc Voltage Rating:

28.0 volts

Overall Diameter:

4.610 inches

Connector Manufacturer Code:

71648

Actuation Method:

Buoyancy

Electrical Connection Type:

Connector receptacle

Connector Identification:

Gs02-14s-7p-001

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:

Spdt, normally closed

Relay:

Not included

Liquid Type For Which Designed:

Aircraft fuel

Aircraft Fuel For Which Designed:

Specific

Aircraft Fuel Grade Specificationification:

Mil-g-5572c and mil-j-5624f

Aircraft Fuel Grade:

80/87, 91/96, 100/130, 115/145 and jp-4, jp-5

Aircraft Fuel Grade Specificationific Gravity Rating:

0.845 at 15.6 degrees c, max sp gr

Float Effective Travel:

Between 0.750 inches and 1.250 inches

Mounting Dimensions:

Mtd by six 0.320 in. Diameter holes equally spaced on a 2 in. Radius

Tank Insertion Length:

8.530 inches

Float And Contact Positions:

Float down, contacts closed

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

T109-d

Mil-std (military Standard):

Mil-g-5572 spec.