

View Online at <https://aerobasegroup.com/nsn/2910-00-740-3299>

**Body Material:**

Iron, cast

**Mounting Hole Diameter:**

Between 0.404 inches and 0.411 inches

**Mounting Hole Quantity:**

4

**Fording Feature:**

Not included

**Air Inlet Connection Type:**

Flange

**Barrel Quantity:**

2

**Draft Direction:**

Down

**Float Chamber Quantity:**

1

**Float Type:**

Single

**Fuel Outlet Flange Quantity:**

1

**Fuel Outlet Flange Shape:**

Rectangular

**Fuel Outlet Flange Size:**

3.625 in. Min, 3.635 in. Maximum by 6.375 in. Min, 6.385 in. Maximum flange

**Air Inlet Shape:**

Straight

**Air Inlet Flange Shape:**

Rectangular

**Air Inlet Flange Size:**

3.760 in. By 6.510 in. Flange

**Air Inlet Flange Mounting Hole Quantity:**

6

**Air Inlet Flange Mounting Hole Diameter:**

0.313 inches

**Air Inlet Flange Mounting Hole Spacing:**

4 holes spaced 5-3/4 in. By 2-3/4 in. 2 holes spaced half way between corner holes, 3 in. C to c

**Air Inlet Flange Mounting Hole Thread Provision:**

Provided

**Air Inlet Flange Mounting Hole Thread Size:**

5/16-24

**Air Inlet Flange Mounting Hole Thread Series Designator:**

Unf

**Air Inlet Flange Mounting Hole Thread Direction:**

Right-hand

**Automatic Choke:**

Not included

**Governor:**

Not included

**Accelerating Pump:**

Not included

**Degasser:**

Included

**Inverted Flight Valve:**

Not included

**Vacuum Economizer:**

Not included

**Fsc Application Data:**

Engine, non aircraft

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T109-a