

View Online at <https://aerobasegroup.com/nsn/2910-00-699-8523>

**Mounting Type:**

Nonstandard

**Overall Length:**

Between 3.970 inches and 4.030 inches

**Overall Height:**

Between 7.440 inches and 7.560 inches

**Overall Width:**

Between 3.410 inches and 3.470 inches

**Actuation Method:**

Direct cam

**Fording Feature:**

Not included

**Stroke Length:**

0.375 inches

**Vacuum Booster:**

Included

**Vacuum Booster Location:**

Bottom

**Minimum Vacuum In Rpm:**

8 in. Mercury at 200 rpm, 9-1/2 in. Mercury at 1500 rpm

**Fuel Filter:**

Not included

**Priming Lever:**

Included

**Maximum Static Pressure Above Outlet Height:**

4 psi min to 5-1/4 psi maximum at 16 in. At 1800 rpm

**Distance From Pump Mounting Face To Actuator Center:**

1.812 in. To center of cam eccentricity

**Inlet Connection Type/size:**

Fuel 0.125 in.-27 thd size, vacuum 0.125 in.-27 thd size

**Outlet Connection Type/size:**

Fuel 0.125 in.-27 thd size, vacuum 0.125 in.-27 thd size

**Drain Facility:**

Not included

**Fsc Application Data:**

Fuel pump, engine, nonaircraft

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T109-b