# NSN 6685-00-793-3385

Pressure Intensifier - Page 1 of 1



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# **End Application:**

Nsn 6685-00-707-9926 tester, pressure gage

## **Product Name:**

Pneumatic pressure intensifier

# **Special Features:**

15, 000 psi out pressure for manual operation; complete with control manifold; 1/8 inch npt with adapter for 3/16 inch diameter flared tubing; power 5 watts, 115 volts, 60 hz; weight 130 lbs; packing polytetrafluoroethylene with nylon back up rings; material 400 series stainless steel; designed for horizontal installation under the work bench; relief valve set at 1, 700 psi; maximum input pressure 1, 700 psi; min. Input pressure 1, 450 psi; high pressure displacement volume 75 cc; low pressure displacement volume 680 cc; cycle time 30 seconds; high pressure end tested to 22, 500 psi, low pressure end tested to 4, 000 psi; relief valve set at 1, 700 psi; compact single barrel construction

### **Functional Description:**

Designed for installations requiring an intermittent source of high pressure gas; the non lubricated compression cylinder provides a small volume of gas suitable for most requirements

### Shelf Life:

N/a

**Unit Of Measure:** 

# **Demilitarization:**

No