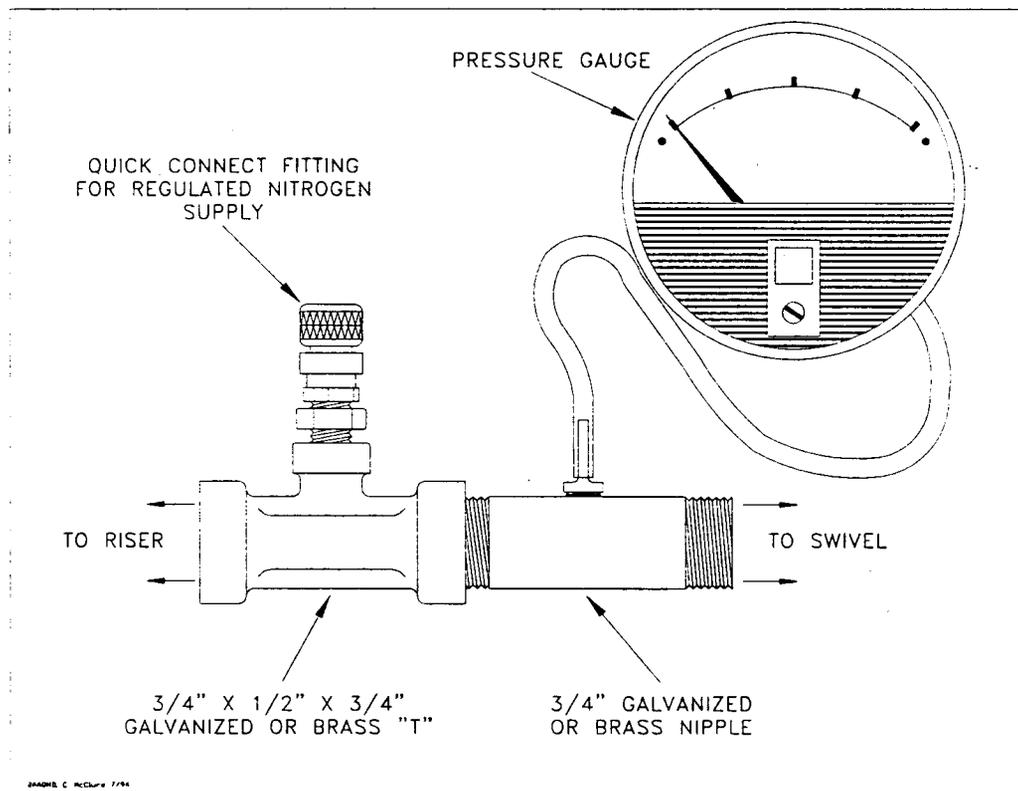


- 3.2 If an electronic pressure measuring device is used, the full-scale range of the device shall not exceed 0-10 inches H<sub>2</sub>O with a minimum accuracy of 0.5 percent of full-scale. A 0-20 inches H<sub>2</sub>O device may be used, provided the equivalent accuracy is not less than 0.25 percent of full scale.
- 3.3 The minimum and maximum total ullages shall be 500 and 25,000 gallons, respectively. These values are exclusive of all vapor piping volumes.
- 3.4 The minimum and maximum nitrogen feed-rates, into the system, shall be one (1) and five (5) CFM, respectively.

Figure 3-1

"T" Connector Assembly



4. INTERFERENCES

- 4.1 Introduction of nitrogen into the system at flowrates exceeding five (5) CFM may bias the results of the test toward non-compliance. Only gaseous nitrogen shall be used to conduct this test. Air, liquified Nitrogen, helium, or any gas other than nitrogen **shall not be used** for this test procedure.
- 4.2 The results of this Static Pressure Integrity Test shall not be used to verify compliance if a Dynamic Back Pressure Test was conducted within twenty-four (24) hours prior to this test.