**AIR FILTER PRESSURE DROP GAGE DETAIL**

**NOTES FOR DESIGNER:**

1. WHEN EDITING DETAIL TO SUIT PROJECT, ADD JOB SPECIFIC REQUIREMENTS AND DELETE ONLY THOSE PORTIONS THAT DO NOT APPLY. TO SEEK A VARIANCE FROM APPLICABLE REQUIREMENTS, CONTACT THE ESM MECHANICAL POC.

2. VALVES ALLOW GAGE TO BE EASILY TESTED.

3. USE STAINLESS STEEL TUBING AND FITTINGS FOR NUCLEAR, RADIOLIGICAL, OR VERY CORROSIIVE EXHAUST STREAMS. THE "B" IN THE SWAGELOK AND NUPRO PART NUMBERS CHANGE TO "SS." MINIMIZE THE USE OF FITTINGS. BEND TUBING WHERE POSSIBLE.

4. PROVIDE WEATHERPROOF BOXES, NEMA-4 (HOFFMAN, ETC.) WITH A HINGED COVER FOR OUTDOOR INSTALLATIONS.

5. USE SWAGELOK FITTINGS

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DRAWING DEVELOPED FOR ML-3/ML-4 PROJECTS. FOR ML-1/ML-2, ADDITIONAL REQUIREMENTS AND QA REVIEWS ARE REQUIRED. REMOVE THIS NOTE WHEN INSERTED INTO A DRAWING PACKAGE.

**KEYED NOTES:**

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