

SPECIFICATION	DOT-3HT	TC-3HTM
WEIGHT	12.0 LBS NDM - 13.0 LBS MAX	5.40 KG NDM - 5.89 KG MAX
CAPACITY	539 CU IN NDM	8.8 L NDM
SERVICE PRESSURE	1,850 PSIG	128 BAR
TEST PRESSURE	3,084 PSIG	19.2 MPa

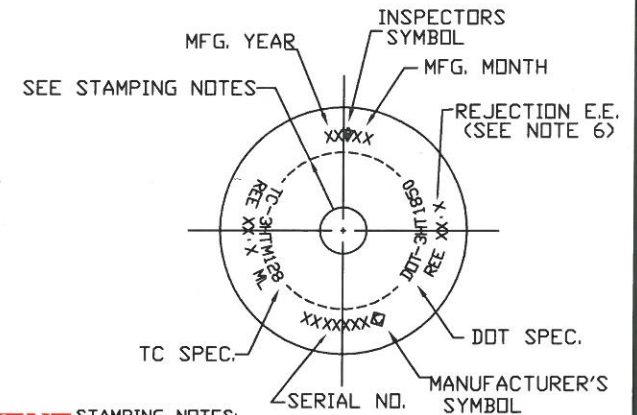
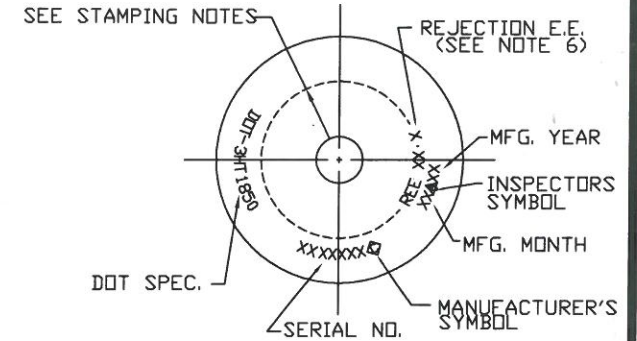
**CONFIDENTIAL
DO NOT DUPLICATE**

**NON-CONTROLLED DOCUMENT
QA/PC DEPARTMENT
REFERENCE ONLY**

NOTES:

- MATERIAL : AISI 4130
- INTERNAL CLEANING: ALKALINE-STEAM-NITROGEN PURGE
VAPOR BLAST
ZINC PHOSPHATE PER TT-C-490 AND FOR A MIN OF 1000 MG PER SQ FT
- EXTERNAL FINISH : SHOTBLAST
PAINT FOR 3H HARDNESS AND PER WORK ORDER
- PACKAGING: PLUG INLET WITH 1" NGT PLUG (5737)
- THREADS TO CONFORM TO MIL-P-7105.
- REE = 1.05 X ORIGINAL E.E.
- GENERAL SURFACE FINISH NOT TO EXCEED 250 RMS.
- BRACKET DIMENSION REQUIREMENT. USE 6.750 BRACKET GAUGE GO/NOGO
REFER TO ATTACHED SHEET FOR TW DIMENSION
- (A.) WHEN DUAL STAMPING IS REQUIRED CYLINDER MUST BE HYDROSTATICALLY TESTED TWO TIMES. FIRST AT TC TEST PRESSURE, RESULTS RECORDED AND, SECONDLY AT DOT TEST PRESSURE. THIS SEQUENCE IS IMPARTITIVE.
(B.) DIMENSION MUST BE VERIFIED USING SCOTT GAUGE

**TC/DOT STAMPING LAYOUT:
NOT TO SCALE
CHARACTER HEIGHT:
5/16" ALL**



- STAMPING NOTES:**
- USE LOW STRESS STAMPS.
 - CENTERLINE OF STENCILING IS TO BE 1.000" FROM THE NECK O.D. OF THE CYLINDER.
 - SERIAL NUMBER PREFIX ST AND 1 SPACE BETWEEN ST AND NUMBER.

13	REV. LOGO	DLH/7/21/10
REV	DESCRIPTION	BY DATE
UNITS INCHES (mm)		HUNTSVILLE FACILITY <small>521 GREEN COVE ROAD HUNTSVILLE, AL 35893 USA</small>
TOLERANCES (EXCEPT NOTED)		
DECIMAL ± .01	514 IN ³ DRAWN CYLINDER, (39 FT ³)	
ANGULAR ± 1 DEG	DATE 7/27/95	DRAWING NUMBER 3240619-00
SCALE NONE		

DRWN.	D. HARRIS
CHKD.	<i>DLH</i> 7/21/10
APPD.	<i>DLH</i> 7/21/10
SCALE	NONE

REF: AVDX P/N: 6084-26 REV. AU