

4

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DRAWING NO. 908-1213-02

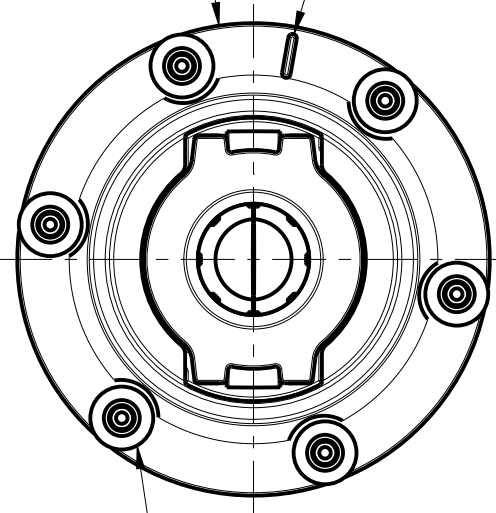
REV. B

1

REVISIONS					
RELEASE	LTR	DESCRIPTION	DRAWN/REV. BY	ENGINEER	DATE
ERI4/221	A	RELEASE FOR PRODUCTION	K.MUGGULLA	K.MUGGULLA	091514
EC15/130	B	B-1: NYLON MESH 140 MICRON WAS NYLON MESH 85 MICRON	S.PARUCHURI	S.PARUCHURI	10-Jul-2015
					APPROVALS ON FILE

ASSEMBLE ADAPTER WITH
HASH MARK FACING TOWARDS
TOP OF TANK

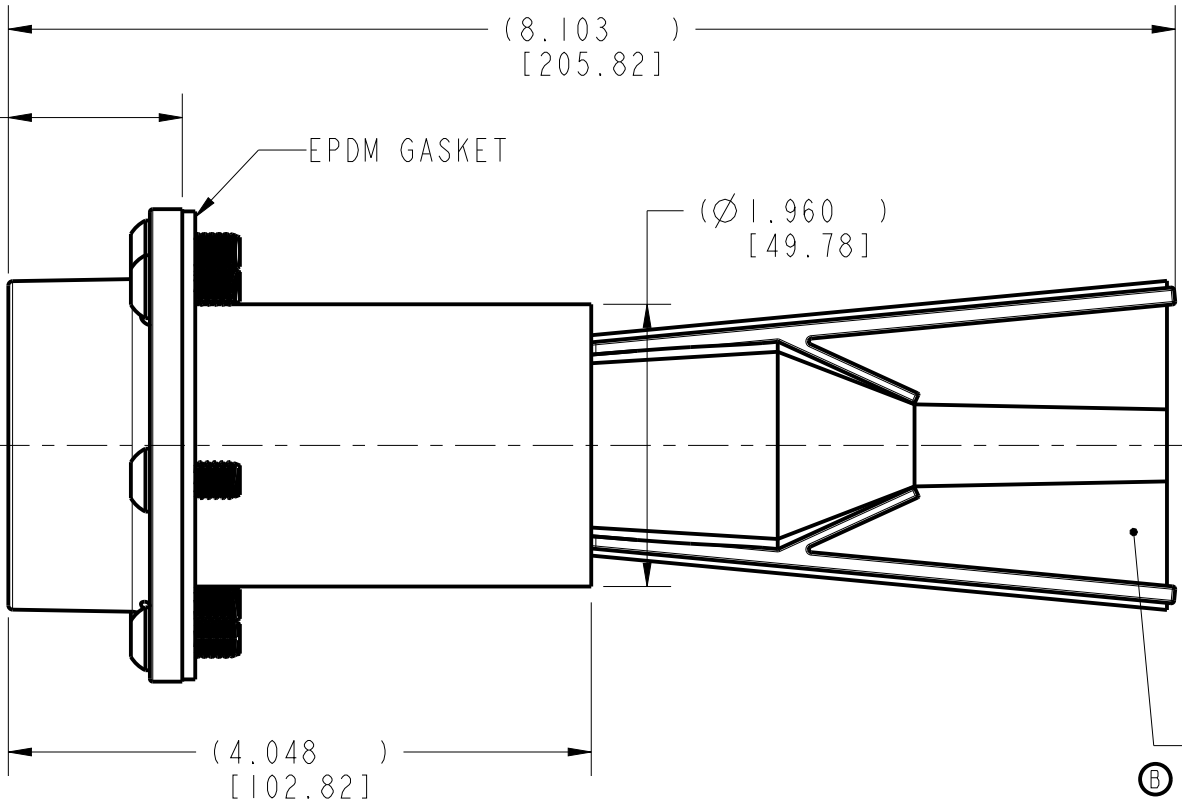
(Ø 3.281)
[83.34]



6X 1/4-20 X 5/8 BOLTS
ON A (2.864) (72.75)
BOLT CIRCLE (SEE NOTE 6)

(1.208)
[30.68]

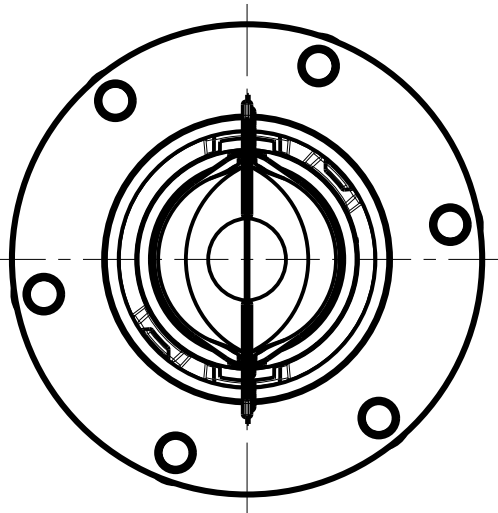
(Ø 2.280)
[57.91]



(8.103)
[205.82]

(Ø 1.960)
[49.78]

NYLON MESH
140 MICRON



- NOTES:
1. FILL NOZZLE INTERFACE PER ISO 22241-4 (INCLUDING MAGNET).
 2. ADAPTER INTERFACES WITH SHAW STANDARD 1/4 TURN DEF CAP
 3. ALL MATERIALS ARE COMPATIBLE WITH DIESEL EXHAUST FLUID (DEF)
 4. ENVIRONMENTAL OPERATING TEMP. -40°C TO 72°C
 5. TORQUE SCREWS IN A STAR PATTERN TO 30-40 IN.LBS
 6. (6) LOOSE SCREWS MUST BE BAGGED SEPARATELY & PLACED IN THE BAG WITH ADAPTER, STRAINER ASSEMBLY FOR SHIPPING.
 7. ALL DIMENSIONS ARE FOR REFERENCE ONLY. BLOCK TOLERANCES DO NOT APPLY UNLESS OTHERWISE SPECIFIED.

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TOLERANCES
(UNLESS OTHERWISE NOTED)

DECIMALS	ANGLES	MM
.XX ± .030	± 1/2°	.X ± .76
.XXX ± .010		.XX ± .254

REMOVE ALL BURRS AND SHARP
EDGES TO .010 R MAX.

MACHINED SURFACES SHALL HAVE A
125 MICRO-FINISH OR BETTER.

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES.

DIMENSIONS DESIGNATED [XX]
ARE IN MILLIMETERS.

DRAWING SCALE: 0.750 SHOWN
FOR REFERENCE ONLY
DO NOT SCALE DRAWING

NEXT ASSY	E-JOB 3526
MANUFACTURING DRAWING 908M1213-02	
CUSTOMER REFERENCE -	
ORIGINAL RELEASE DATE 091714	
THIS DRAWING CONFORMS TO ASME Y14.5-2009 AND SHAW DEVELOPMENT ES-2030	
THIRD ANGLE PROJECTION	



**25190 Bernwood Drive
Bonita Springs, FL 34135
WWW.SHAWDEV.COM**

TITLE ADAPTER ASSEMBLY, BOLT ON			
CODE IDENT NO. 59647	SIZE B	DRAWING NO. 908-1213-02	REVISION B
DRAWING STATE Released			SHEET 1 of 1

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