

NOTES:

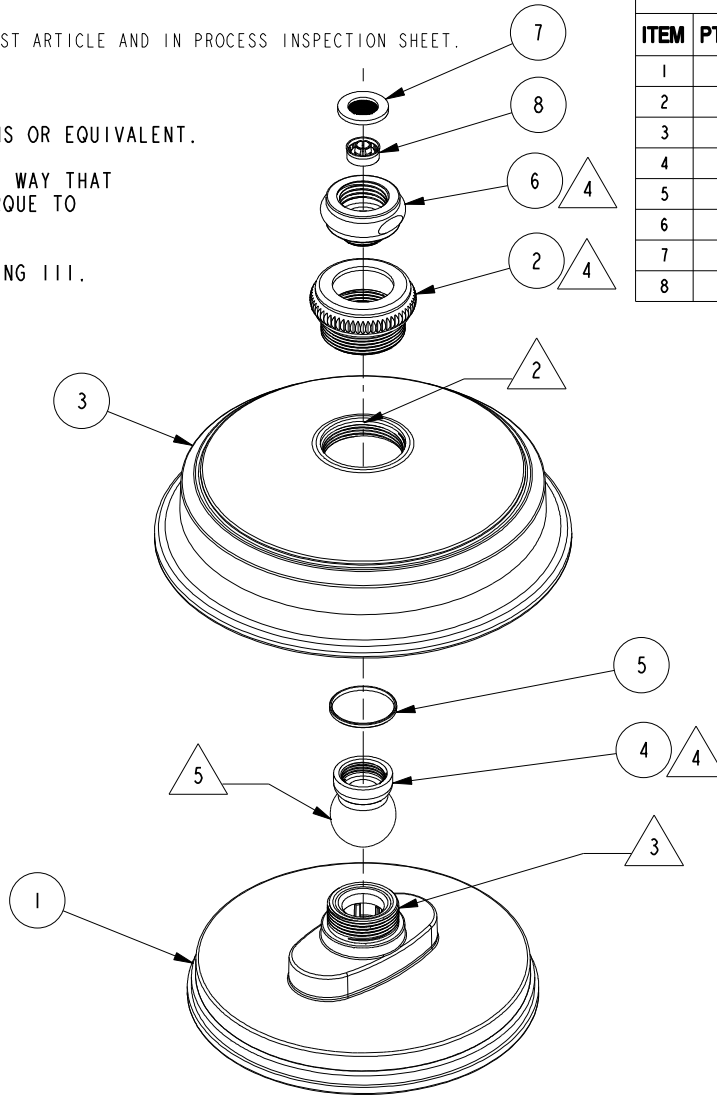
1. TO INSPECT ASSEMBLY, FOLLOW FIRST ARTICLE AND IN PROCESS INSPECTION SHEET.

2. APPLY LOCTITE 680.

3. APPLY 3M SCOTCH-WELD DP-100NS OR EQUIVALENT.

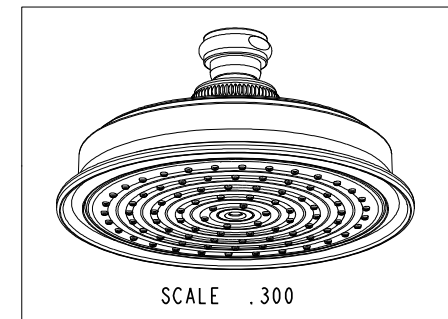
4. TIGHTEN THE NUT 80152 IN THE WAY THAT IT WILL TAKE 20-25 LB-IN TORQUE TO MOVE THE PIVOT BALL.

5. APPLY THIN FILM OF DOW CORNING 111.



BILL OF MATERIAL (CURRENT LEVEL)

ITEM	PT/ASSY	DESCRIPTION	TYPE	QTY.
1	1-200	SHOWER ENGINE, 1-JET	ASSEMBLY	1
2	80152	SHOWER HEAD NUT	PART	1
3	80144	SHOWERHEAD SHELL	PART	1
4	80150	PIVOT BALL	PART	1
5	91157	WSHR, .920 ID X 1.0 OD X .066 THK, FLT, NYLON	PART	1
6	80151	SHOWER SPOUT NUT	PART	1
7	91606	GASKET W/ FILTER SCREEN	PART	1
8	12833	FLOW REGULATOR, 1.8 GPM MAX	PART	1



SCALE .300

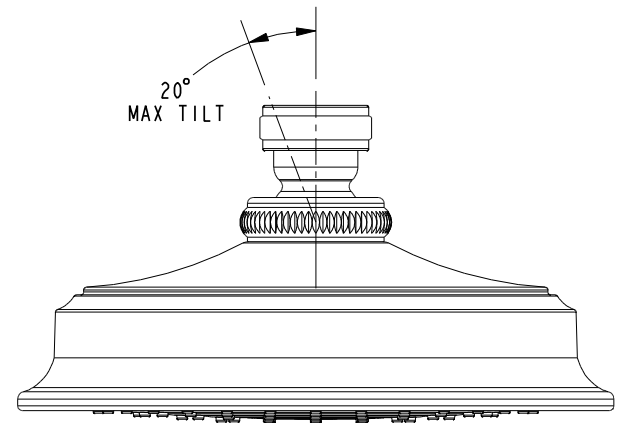
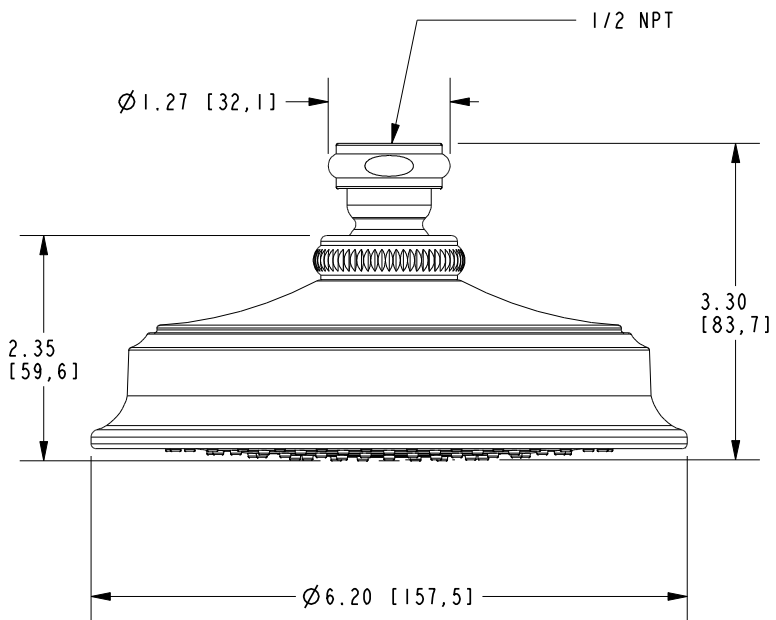
-	E	EN-4300w	03/12/21	R.S.
-	D	EN-3999	10/17/19	C.G.
-	C	EN-3552	03/20/18	V.V.
-	B	EN-3410	12/29/17	C.G.
-	A	EN-1668	04/05/11	-
-	-	EO-0894	10/18/07	-
ZONE	REV	DESCRIPTION	DATE	APPROVED

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TESTING	-	-	-
ASSEMBLY	-	-	-
PLATING	-	3-2402BP	3-2402BP
POLISHING	-	NEXT ASSY	USED ON
MACHINING	-	APPLICATION	
TOOLING FIXTURE #		REMOVE ALL BURRS AND SHARP EDGES	

UNITS ARE: INCHES (MM)	
TOLERANCES ARE:	
FRACTIONS DECIMALS	ANGLES
±1/16"	±1°
.X ±.1 (2.5)	
.XX ±.06 (1.5)	
(X.XXX) DENOTES CRITICAL DIMS.	
ALL THREADS ARE CRITICAL	
DRAWN	MANJUNATH
CHECKED	C.G.
APPROVED	C.G.

BRASSTECH	2001 CARNEGIE AVE. SANTA ANA, CA 92705 (949) 417-5207
INCORPORATED	
TRAD. SHOWER HEAD - SINGLE JET	
DWG NO. 2142	REV E
SCALE .350	REF. -
SHEET 1	OF 2



BRASSTECH		2001 E. CARNEGIE AVE. SANTA ANA, CA 92705 (949) 417-5207	
DWG NO.	2142	REV	E
SCALE	.500	REF.	-
SHEET	2	OF	2