

DRAWING STANDARDS:

- 1. ALL CORNER RADII R0.30
- 2. BREAK ALL EDGES 0.015 X 45° OR R.015
- 3. HIGBEE ALL ACME THREADS TO FULL WIDTH
- 4. REFERENCE DIMENSIONS ARE IN PARENTHESIS
- 5. MACHINED SURFACES ARE 125 Ra
- 6. ALL DIAMETERS CONCENTRIC AND ROUND TO ± 0.005
- 7. TOLERANCES: .XX ±0.015 $\leq \pm 0.5^\circ$
.XXX ±0.005

- $\angle \pm 0.5^\circ$
- \parallel PARALLELISM
- \bigcirc ROUNDNESS
- \perp PERPENDICULARITY
- \odot CONCENTRICITY
- \curvearrowright RUNOUT
- Cyl CYLINDRICITY
- \sqcup COUNTERBORE
- \square FLATNESS
- ∇ COUNTERSINK

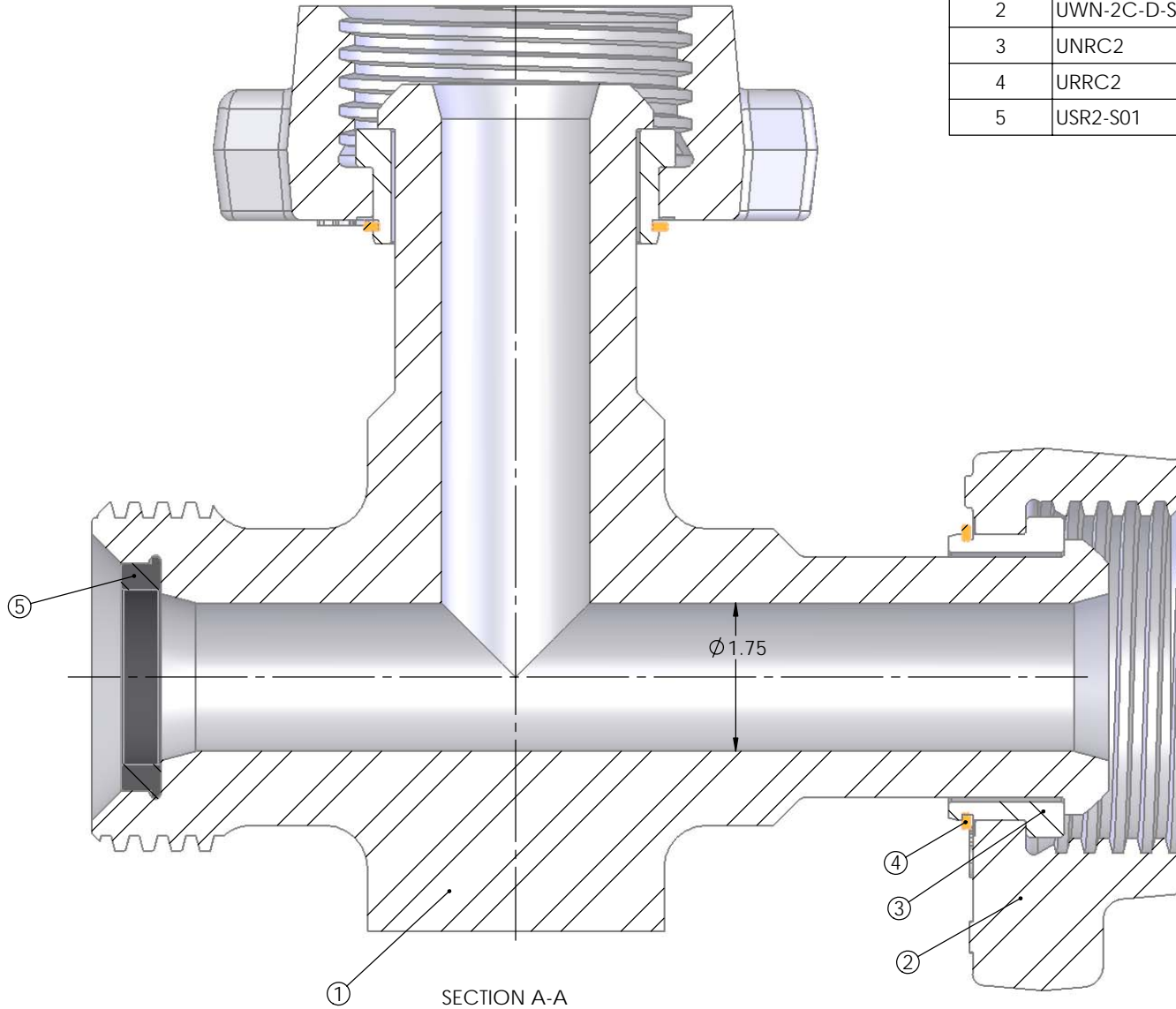
TOLERANCES: .XX ±0.015
.XXX ±0.005
$\leq \pm 0.5^\circ$
UNLESS OTHERWISE STATED

ECN NO:	CHANGES INCLUDE:		REVISION: 0
ECN DATE:		TITLE: TEE, 2"1502 FMM STD 15K	DATE: 8/24/2006
MATERIAL SPEC:		DWG NO. FTAC2FMM-S01	SHEET 1 OF 2
RAW MATERIAL DESC:		DRAWN BY: KB CHK'D: JF APP'V'D: SR	
WEIGHT: 54.44			

DO NOT SCALE DRAWING

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ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	FTBC2FMM-S01	TEE BODY, 2"1502 FMM STD 15K	1
2	UWN-2C-D-S	WINGNUT, 2"1502 STD 15K DETACHABLE	2
3	UNRC2	NUT RETAINER, 2"1502	2
4	URRC2	RETAINER RING, 2"1502	2
5	USR2-S01	SEAL RING, 2"602/1002/1502 STD BUNA 90	1



SECTION A-A



DRAWING STANDARDS:

DIMENSION UNITS ARE INCHES

1. ALL CORNER RADII R0.30
2. BREAK ALL EDGES 0.015 X 45° OR R.015
3. HIGBEE ALL ACME THREADS TO FULL WIDTH
4. REFERENCE DIMENSIONS ARE IN PARENTHESIS
5. MACHINED SURFACES ARE 125 Ra
6. ALL DIAMETERS CONCENTRIC AND ROUND TO ± 0.005
7. TOLERANCES: .XX ± 0.015 < ± 0.5°
.XXX ± 0.005

< ± 0.5° // PARALLELISM TOLERANCES: .XX ± 0.015
 ○ ROUNDNESS ⊥ PERPENDICULARITY .XXX ± 0.005
 ◎ CONCENTRICITY ↗ RUNOUT < ± 0.5°
 ⌀ CYLINDRICITY ⊓ COUNTERBORE UNLESS OTHERWISE STATED
 ▱ FLATNESS ∨ COUNTERSINK

ECN NO:	CHANGES INCLUDE:		
ECN DATE:			
MATERIAL SPEC:	TITLE: TEE, 2"1502 FMM STD 15K		REVISION: 0
RAW MATERIAL DESC:	DWG NO. FTAC2FMM-S01		DATE: 8/24/2006
WEIGHT: 54.44	DRAWN BY: KB	CHK'D: JF	APPV'D: SR
			SHEET 2 OF 2

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