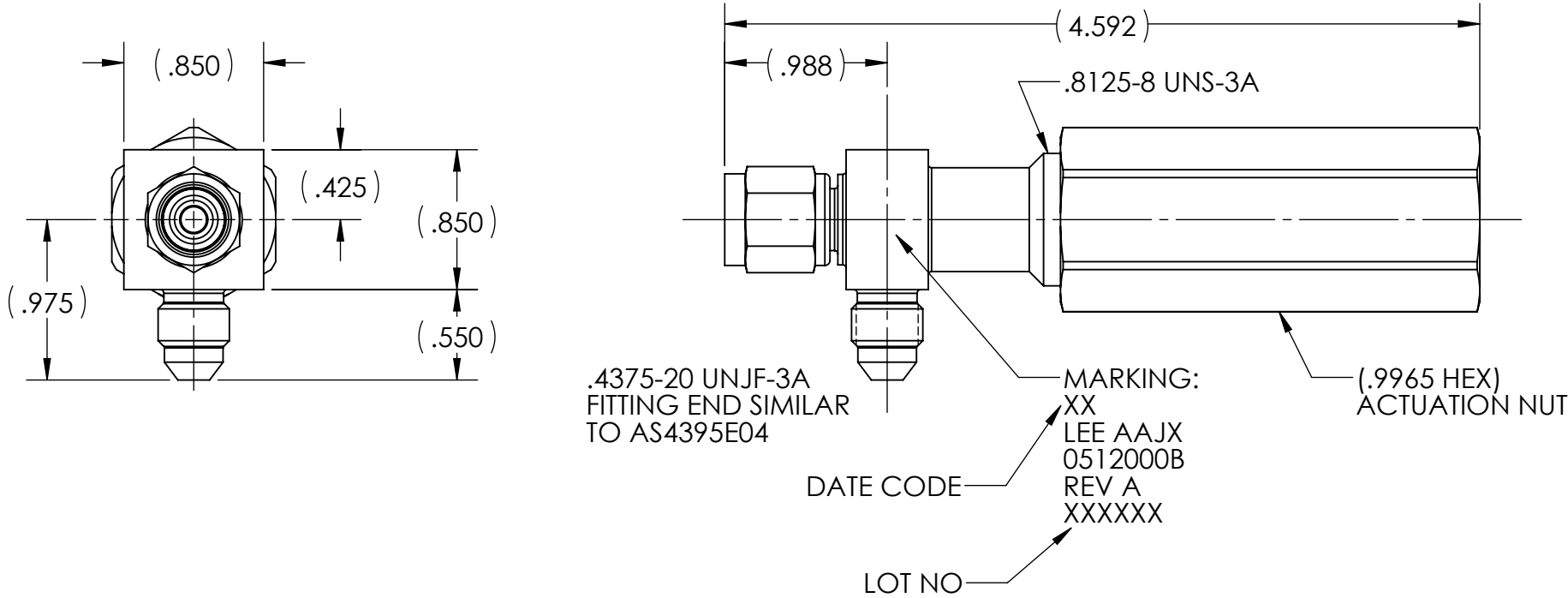


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REVISIONS			
REV	DATE	BY	DESCRIPTION
1A	07-11-23	SES	UNRELEASED



- NOTES:
- A 100 LOHM RESTRICTION WILL PERMIT A FLOW OF 250 STANDARD LITERS PER MINUTE OF NITROGEN AT A TEMPERATURE OF 59°F AND AN UPSTREAM PRESSURE OF 90 PSIA DISCHARGING TO ATMOSPHERE.
 - MATERIALS: FITTING, PISTON SHAFT: 15-5PH CRES/AMS 5659. SEAL LUBRICANT: KRYTOX 240AC. SEAL SPACER, SEAL GLAND, SEAL RETAINER, PISTON RETAINER, PISTON REAR, THRUST BEARING RETAINER, FITTING NUT: 304 CRES/AMS 5639. RETAINING WIRE: 305 CRES/AMS 5685. ACTUATION NUT: AL-NI-BRONZE/ASTM B150-63200. SPRING: 17-7PH CRES/AMS 5678. THRUST BEARING: CHROME STEEL AND BRASS (DFARS NOT REQUIRED). SEALS: FFKM AND PTFE. FINISH: PASSIVATE/AMS 2700 ALL CRES PARTS EXCEPT RETAINING WIRE.
 - TO BE USED WITH LEE POLYMERIC SEAT FILL AND DRAIN VALVE FOR PILOTING VALVE OPEN.
A. TO MATE THIS TOOL WITH LEE FILL AND DRAIN VALVE. A TORQUE BETWEEN 138 IN-LBS AND 163 IN-LBS IS RECOMMENDED.
B. TORQUE ACTUATION NUT TO A MAXIMUM OF 60 IN-LBS TO CONTROL PISTON FOR VALVE ACTUATION.
 - 1250 LOHMS MAXIMUM RESTRICTION WHEN LEE FILL AND DRAIN VALVE IS FULLY ACTUATED.
 - SYSTEM PRESSURE: 4000 PSI.
 - PROOF PRESSURE: 6000 PSI.

WARNING-EXPORT CONTROLLED BY:
EAR [50 USC 2401], THIS DRAWING: EAR99
PRODUCT/TECHNOLOGY CLASSIFICATION:
EAR99/EAR99

PROPOSAL DRAWING

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	NAME _____ (PLEASE PRINT)		THE LEE COMPANY WESTBROOK, CT				CHK'D	RTM	07-12-23			
	TITLE _____		LJ1333A				APP'D	ELJ	07-21-23	THE LEE COMPANY WESTBROOK, CT 06498		
	SIGNATURE _____		REFERENCE				MAT'L SEE NOTE 2					
	DATE _____						H.T.			SIZE B	CAGE CODE 92555	DWG. NO. AAJX0512000B
				FINISH SEE NOTE 2			SCALE NONE		SHEET 1 OF 1			