UNCLASSIFIED NOTES: UNLESS OTHERWISE SPECIFIED 101. ALL DIMENSIONS ARE IN MILLIMETERS (mm) AND VALUES ARE IN SI UNITS. DIMENSIONS AND VALUES IN BRACKETS ARE U.S. CUSTOMARY UNITS (inch) CONVERTED FROM MILLIMETERS / SI UNITS. 102. APPLICABLE STANDARDS AND SPECIFICATIONS:
ASME Y14.5M-1994, DIMENSIONING AND TOLERANCING ASME YI4.38, ABBREVIATIONS AND ACRONYMS ASME YI4.36M, SURFACE TEXTURE SYMBOLS 103. 1.6 [63] FINISH ALL MACHINED SURFACES PER ASME B46.1, 901 SURFACE TEXTURE. 0.25±0.127 [.010±.005] 104. REMOVE ALL BURRS AND BREAK EDGES 0.25 [.010]
TO 0.75 [.030] CHAMFER OR RADIUS. RADII
MUST MAKE A SMOOTH TRANSITION WITH ADJACENT SURFACES. Ø35±0.38| − [1.378±.0|5] 106. BAG AND TAG PART WITH DRAWING NUMBER, TABULATION NUMBER, REVISION LETTER, MANUFACTURER CAGE CODE, AND PART SERIAL NUMBER IF APPLICABLE. 107. INSPECTION / ACCEPTANCE TO BE MEASURED AND RECORDED IN SI UNITS. IIO. ESTIMATED WEIGHT IS 1.564 g [ 0.055 oz ]. III. ESTIMATED SURFACE AREA IS 1990.199 mm² [3.085 in.²]. II3. FABRICATE PER TECHNICAL SPECIFICATION MEL98-001, FABRICATION OF NIF LASER COMPONENTS AND STRUCTURES. Ø 26.5±0.25 [1.043±.009] 901. PERMANENTLY SCRIBE A CIRCLE AS SHOWN PER MEL98-001.
MARKING PROCESS TO BE APPROVED BY LLNL PRIOR TO MARKING PART. SHIM STOCK, 0.50[.020] AL 1100-H18/19 QTY IDENTIFYING NO. REQD NOMENCLATURE OR DESCRIPTION MATERIAL SPECIFICATION PARTS LIST CLASSIFICATION : UNCLASSIFIED UNLIMITED DISTRIBUTION THIS WORK WAS PERFORMED UNDER THE AUSPICES OF THE U.S. DEPARTMENT OF ENERGY UNDER TARGET DIAGNOSTICS CONTRACT DE-AC52-07NA27344. NEITHER THE UNITED STATES GOVERNMENT NOR LAWRENCE LIVERMORE NATIONAL SECURITY, LLC, NOR ANY OF THEIR EMPLOYEES MAKES ANY WARRANTY, EXPRESSED OR IMPLIED OR ASSUMES ANY LEGAL LIABILITY OR RESPONSIBILITY FOR THE SRC/NAD ASSEMBLY P.O. BOX 808, LIVERMORE CA 94551 ACCURACY, COMPLETENESS OR USEFULNESS OF ANY INFORMATION, APPARATUS, PRODUCT, OR PROCESS DISCLOSED, OR REPRESENTS THAT ITS USE WOULD NOT INFRINGE PRIVATELY OWNED REVISION DESCRIPTION TOAD COVER RIGHTS. REFERENCE HEREIN TO ANY SPECIFIC COMMERCIAL PRODUCT, PROCESS, OR SERVICE BY DWG CLASS - A DESCP BASELINE RELEASE UNDER CM TRADE NAME, TRADEMARK, MANUFACTURER, OR OTHERWISE DOES NOT NECESSARILY CONSTITUTE OR ENGRG GP - LSEO DWN BY ZEIDI SIZE CAGE CODE DWG. NO. AAA12-110241-AA IMPLY ITS ENDORSEMENT, RECOMMENDATION, OR FAVORING BY THE UNITED STATES GOVERNMENT OR SHEET I OF I CHKD BY ZEIDI LAWRENCE LIVERMORE NATIONAL SECURITY, LLC. DO NOT SCALE APVD BY KNITTELI UNCLASSIFIED