

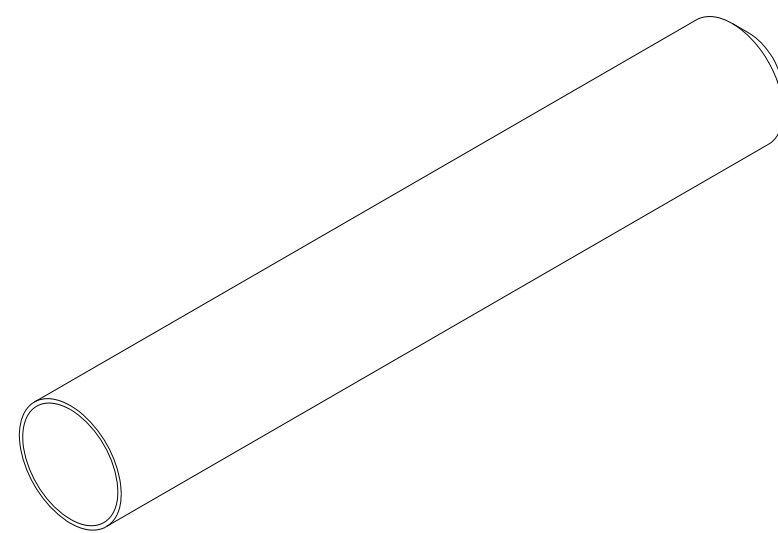
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REVISIONS

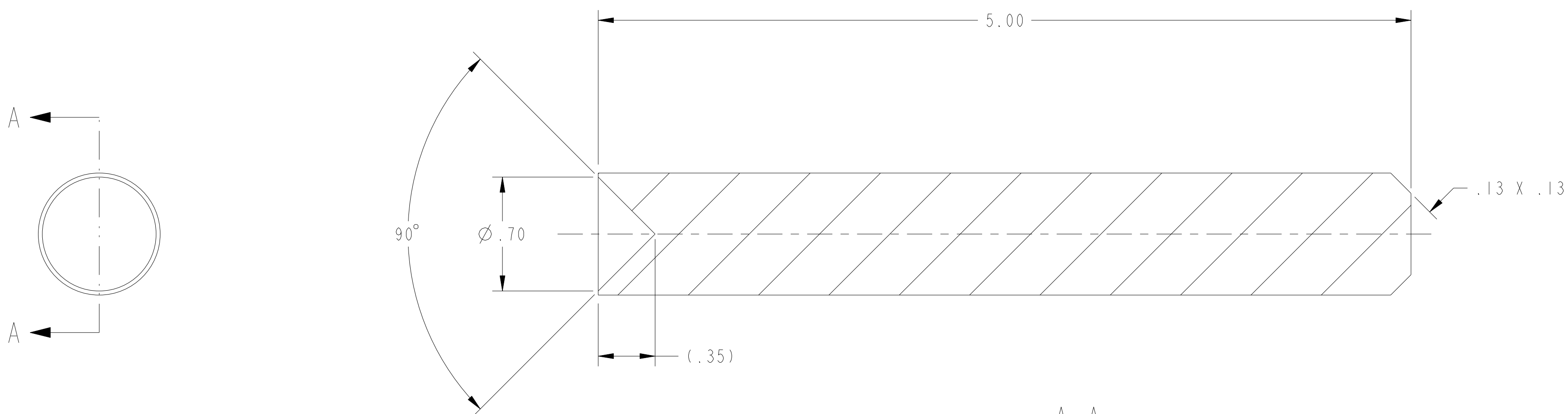
[illegible]

NOTES:

- 1 SUGGESTED SOURCE OF SUPPLY
McMASTER CARR
1-404-346-7000
MCMMASTER.COM
PART NUMBER 98812A053
3/4-16 UNF BRASS ROD


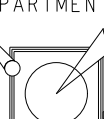



SCALE 1/1



SECTION A - A

1	BRASS 3/4-16 UNF THREADED ROD	---	1 LBS
	MATERIAL	SPECIFICATION	WEIGHT
	PART INFORMATION		

QUALITY VERIFICATION		DIMENSIONS ARE IN INCHES DRAFTING STANDARD: ASME Y14.100		APPROVALS		<div><div>OAK RIDGE NATIONAL LABORATORY</div><div>DEPARTMENT OF ENERGY UNDER U.S. GOVERNMENT CONTRACT DE-AC05-00OR22725 OAK RIDGE, TENNESSEE</div><div>NEUTRON SCIENCES</div></div>									
DOCUMENTS REQUIRED	APPLICABLE	DIMENSIONING AND TOLERANCING IN ACCORDANCE WITH ASME Y14.5M, 2009		DESIGNER S ROY	DATE 6/12/14	<div>N3He EXPERIMENT CHAMBER MOUNTING BALL HOUSING SHAFT</div> <table><tr><td>SIZE</td><td>DRAWING NUMBER</td><td>REV</td></tr><tr><td>D</td><td>FUND13N3HE10M8U8713A075</td><td>0</td></tr></table>				SIZE	DRAWING NUMBER	REV	D	FUND13N3HE10M8U8713A075	0
SIZE	DRAWING NUMBER	REV													
D	FUND13N3HE10M8U8713A075	0													
MATERIAL MILL TEST REPORT		DO NOT SCALE DRAWING		CHECKER S ROY	DATE 6/12/14										
LEAK TEST REPORT		DEFAULT TOLERANCES		ENGINEER	DATE										
CLEANING CERT		LINEAR ANGULAR		TEAM LEAD	DATE										
WELD / BRAZE INSPECTION REPORT		X.XX ±.01 ±.5°		GROUP LEAD	DATE										
HEAT TREAT REPORT (W/CHART)		X.XXX ±.005		CHIEF ENGR	DATE										
DIMENSIONAL REPORT		REMOVE ALL BURRS AND BREAK SHARP EDGES : .060		VERIFIER	DATE										
MATERIAL SELLER CERT		SURFACE ROUGHNESS: 125 RMS MAX		CONTROL SYSTEM	RELEASE										
FUNCTIONAL TEST REPORT		THIRD ANGLE PROJECTION		4											
DEVIATION REQUEST	XX			SNS PROCEDURE											
NONCONFORMANCE REPORT	XX			NFDD-ENG-001											
QA REP	DATE			SCALE CAD MODEL MODEL REV SHEET											
				2/1 FUND13N3HE10M8U8713A075 0 1 of 1											
				THIS DRAWING PREPARED ON Pro/ENGINEER											