



Fabricating Instrument Head

Weld parts together with 1/8-inch fillet welds, appx. 1-inch long, interrupted by gaps of appx. 1 inch, placing welds as appropriate to minimize warpage.

Put weld along outside of cover adapter ring in chamfers to allow machining a straight face

2.76-
2.82

1.625

0.945
-0/+0.06

Tenn. State Univ.	
CASS 2-m AST Project	
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J.A.E.	