

D

C

B

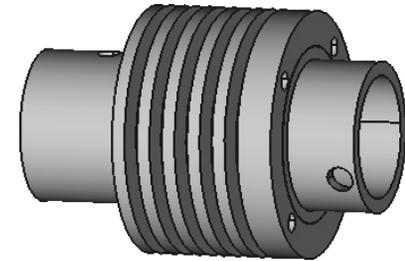
A

Cylinder

cast iron / mild steel

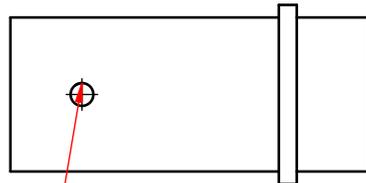
Cylinder

As shown, made in two pieces that are joined by a shrink fit. Can also be made from a single piece of cast iron / mild steel.



3

3

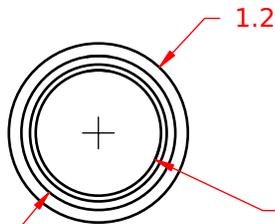


Drill # 25
0.159 "
Tap 10-32

Top View

2

2



1.250 "

1.075 "

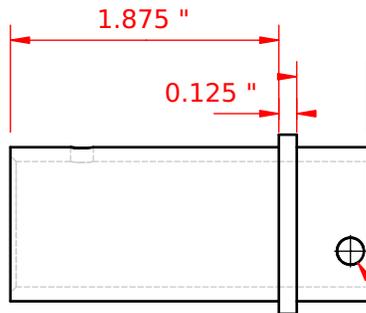
Bore and lap
0.875 "
Chamfer 0.040 "
on open end

Cooling Fins

aluminum

1

1



1.875 "

0.125 "

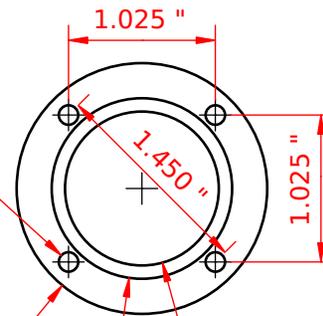
0.500 "

Left (Valve) Side

2.500 "

Assemble cylinder
with head before
drilling 3/16" hole
through both at once.
0.188 "

Drill #29
0.136 "
Tap 8-32



1.025 "

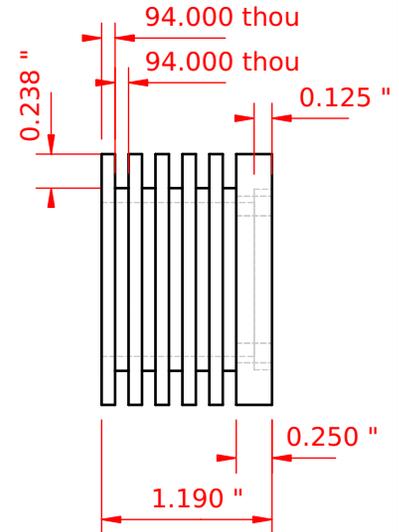
1.450 "

1.025 "

1.750 "

Bore
1.260 "
0.125" deep

1.074 "



94.000 thou

94.000 thou

0.238 "

0.125 "

0.250 "

1.190 "

Designed by
Andrew H. Wakefield

Scale
3:4

Default Dim.
+/- .001"

Title
Steel Webster

Sheet
7

Revision
1.5

Date
2/15/2020

D

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B

A