Linear Actuating Cylinder Assembly - Page 1 of 2



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# **Body Material:**

Steel

First End Outside Diameter:

0.625 inches

### Mounting Provision:

Threaded mounting holes

### **Overall Height:**

2.500 inches

#### Overall Width:

2.500 inches

### Bore Diameter:

1.500 inches

### Longest Horizontal Distance Between Mounting Centers:

4.500 inches

# Longest Vertical Distance Between Mounting Centers:

0.750 inches

#### End Application:

Weapons system nimitz class cvn

### First End External Thread Length:

0.750 inches

# Compressed Length:

8.375 inches

#### Extended Length:

10.000 inches

# Mounting Provision Arrangement Style:

Four hole rectangular

# Pressure Rating:

3000.0 pounds per square inch

# Integral Valve Operation Method:

Hydraulic

# **Design Characteristics:**

Single acting single cylinder

# First Piston Rod End Style:

External threaded

# First Piston Rod End Thread Series Designator:

Npt

#### First Piston Rod End Thread Direction:

Right-hand

# First Piston Rod End Pipe Thread Size:

0.438 inches

# Mounting Type And Location:

Screw cylinder head end and screw piston rod end

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A34200