

NSN 3040-01-425-6641 Linear Actuating Cylinder Assembly - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3040-01-425-6641 **Body Material:** Steel First End Outside Diameter: 0.625 inches

Threaded mounting holes **Overall Height:**

Mounting Provision:

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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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A34200