

View Online at https://aerobasegroup.com/nsn/3040-01-212-1137

Body Material:

Steel

First End Outside Diameter:

3.250 inches all working ends

Mounting Provision:

Threaded mounting holes

Overall Height:

4.500 inches

Overall Width:

7.250 inches

Bore Diameter:

3.250 inches

Longest Horizontal Distance Between Mounting Centers:

3.500 inches

Longest Vertical Distance Between Mounting Centers:

1.500 inches

Mounting Facility Thread Class:

2b

Mounting Facility Thread Direction:

Right-hand

First End External Thread Length:

3.500 inches all working ends

Compressed Length:

75.000 inches

Extended Length:

82.6875 inches

Mounting Provision Arrangement Style:

Four hole rectangular

Pressure Rating:

5000.0 pounds per square inch

Mounting Facility Thread Series Designator:

Uns

Mounting Facility Thread Diameter:

0.750 inches

Mounting Facility Thready Qty Per Inch (tpi):

10

Design Characteristics:

Single acting single cylinder

First Piston Rod End Style:

External threaded all working ends

First Piston Rod End Thread Series Designator:

Un all working ends

NSN 3040-01-212-1137 Linear Actuating Cylinder Assembly - Page 2 of 2



First Piston Rod End Thread Diameter: 2.500 inches all working ends First Piston Rod End Thready Qty Per Inch (tpi): 12 all working ends First Piston Rod End Thread Class: 2b all working ends First Piston Rod End Thread Direction: Right-hand all working ends Mounting Type And Location: Boss center section **Mounting Facility Thread Length:** 1.625 inches **Port Location And Quantity:** 1 cylinder head end and 1 piston rod end Port Style: Gasket seal all ports Port Thread Series Designator: Uns all ports **Port Thread Diameter:** 0.750 inches all ports Port Thready Qty Per Inch (tpi): 14 all ports **Port Thread Class:** 2b all ports Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A34200