NSN 3040-01-424-2661

Linear Actuating Cylinder Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3040-01-424-2661 **Body Material:** Steel First End Outside Diameter: 1.999 inches **Mounting Provision:** Threaded mounting holes and unthreaded mounting holes **Overall Height:** 3.000 inches **Overall Width:** 5.125 inches **Bore Diameter:** 2.000 inches **Longest Horizontal Distance Between Mounting Centers:** 4.125 inches **Longest Vertical Distance Between Mounting Centers:** 2.050 inches **Mounting Facility Thread Class:** 1a **Mounting Facility Thread Direction:** Right-hand First End External Thread Length: 1.625 inches **Compressed Length:** 85.000 inches **Extended Length:** 161.500 inches **Mounting Provision Arrangement Style:** Four hole rectangular **Mounting Facility Thread Series Designator:** Unf **Mounting Facility Thread Diameter:** 0.500 inches Mounting Facility Thready Qty Per Inch (tpi): 13 **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:

Unf

NSN 3040-01-424-2661

Linear Actuating Cylinder Assembly - Page 2 of 2



First Piston Rod End Thread Diameter:
1.000 inches
First Piston Rod End Thready Qty Per Inch (tpi):
14
First Piston Rod End Thread Class:
1a
First Piston Rod End Thread Direction:
Right-hand
Mounting Facility Thread Length:
0.438 inches
Mounting Facility Diameter:
0.562 inches
Port Location And Quantity:
1 piston rod end
Port Style:
Gasket seal
Port Thread Series Designator:
Unf
Port Thread Diameter:
0.875 inches
Port Thready Qty Per Inch (tpi):
14
Port Thread Class:
1b
Special Features:
Rectangular flange mounting on cap end; tapped mounting on side
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A34200