## NSN 3040-00-673-7811

Linear Actuating Cylinder Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3040-00-673-7811 **Body Material:** Any acceptable First End Outside Diameter: 0.625 inches **Mounting Provision:** Threaded mounting studs **Tempurature Rating:** -15.0 degrees fahrenheit **Mounting Facility Length:** 1.000 inches **Overall Height:** 2.000 inches **Overall Width:** 2.000 inches **Bore Diameter:** 1.500 inches **Longest Horizontal Distance Between Mounting Centers:** 1.428 inches **Longest Vertical Distance Between Mounting Centers:** 1.428 inches **Mounting Facility Thread Direction:** Right-hand First End External Thread Length: 1.000 inches **Compressed Length:** 13.250 inches **Extended Length:** 20.625 inches **Mounting Provision Arrangement Style:** Four stud square **Pressure Rating:** 300.0 pounds per square inch **Features Provided:** Cushioned stroke **Mounting Facility Thread Series Designator: Integral Valve Operation Method:** Pneumatic

**Design Characteristics:** Double acting single cylinder

First Piston Rod End Style:

External threaded

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First Piston Rod End Thread Series Designator:	
Unf	
First Piston Rod End Thread Diameter:	
0.438 inches	
First Piston Rod End Thready Qty Per Inch (tpi):	
20	
First Piston Rod End Thread Class:	
2a	
First Piston Rod End Thread Direction:	
Right-hand	
Piston Rod End Similarity:	
Identical	
Mounting Facility Pipe Thread Size:	
0.250 inches	
Port Location And Quantity:	
2 cylinder head end	
Port Thread Series Designator:	
Npt	
Port Thready Qty Per Inch (tpi):	
18	
Port Pipe Thread Size:	
0.375 inches	
Fsc Application Data:	
Guide, launcher	
Shelf Life:	
N/a	
Unit Of Measure:	
<del>.</del> -	
Demilitarization:	
No	
Fiig:	
A34200	