NSN 3040-01-241-4776

Linear Actuating Cylinder Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3040-01-241-4776

View Online at https://aerobasegroup.com/nsn/3040-	01-241-477
Body Material:	
Steel, aisi c1015	
First End Outside Diameter:	
0.625 inches	
Mounting Provision:	
Unthreaded mounting holes	
Tempurature Rating:	
-10.0 degrees fahrenheit	
Overall Height:	
2.500 inches	
Overall Width:	
2.500 inches	
Bore Diameter:	
2.000 inches	
Longest Horizontal Distance Between Mounting C	enters:
3.375 inches	
Longest Vertical Distance Between Mounting Cen	iters:
1.840 inches	
First End External Thread Length:	
0.750 inches	
Compressed Length:	
8.938 inches	
Extended Length:	
12.938 inches	
Mounting Provision Arrangement Style:	
Four hole rectangular	
Pressure Rating:	
500.0 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:	
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

NSN 3040-01-241-4776

Linear Actuating Cylinder Assembly - Page 2 of 2



First Piston Rod End Thread Direction:
Right-hand
Mounting Type And Location:
Flange piston rod end
Mounting Facility Diameter:
0.375 inches
Port Location And Quantity:
2 center section
Port Style:
Gasket seal
Port Thread Series Designator:
Unf
Port Thread Diameter:
0.562 inches
Port Thready Qty Per Inch (tpi):
18
Port Thread Class:
2b
Special Features:
W/ lipseal piston; ports require adapter fitting which is not provided
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A34200