NSN 3040-01-501-9193

Second End Outside Diameter:

0.750 inches

Unf

Linear Actuating Cylinder Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3040-01-501-9193

Mounting Provision:
Unthreaded mounting holes and threaded mounting studs
Mounting Facility Length:
1.120 inches
Overall Height:
2.880 inches
Overall Width:
2.880 inches
End Application:
Shear, hydraulic model nh4825, 48 wide x 0.250 plate
Mounting Facility Thread Class:
2a
Mounting Facility Thread Direction:
Right-hand
First End Hole Diameter:
1.016 inches
Second End External Thread Length:
1.120 inches
Compressed Length:
16.000 inches
Extended Length:
23.000 inches
Mounting Facility Thread Series Designator:
Unf
Mounting Facility Thread Diameter:
0.750 inches
Mounting Facility Thready Qty Per Inch (tpi):
16
Integral Valve Operation Method:
Hydraulic
Design Characteristics:
Double acting single cylinder
First Piston Rod End Style:
Fork type (clevis)
Piston Rod End Similarity:
Not identical
Second Piston Rod End Style:
External threaded
Second Piston Rod End Thread Series Designator:

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Linear Actuating Cylinder Assembly - Page 2 of 2



Second Piston Rod End Thread Diameter:
0.750 inches
Second Piston Rod End Thready Qty Per Inch (tpi):
16
Second Piston Rod End Thread Class:
2a
Second Piston Rod End Thread Direction:
Right-hand
First End Largest Inside Diameter:
1.016 inches
First End Fork Width:
1.760 inches
First End Fork Depth:
2.500 inches
First End Fork Span Width:
1.120 inches
Mounting Type And Location:
Screw cylinder head end
Mounting Facility Thread Length:
1.120 inches
Port Location And Quantity:
2 cylinder base
Port Thread Series Designator:
Unf
Port Thread Diameter:
0.750 inches
Port Thready Qty Per Inch (tpi):
16
Shelf Life:
N/a
Unit Of Measure:
Danilli admitted and
Demilitarization:
No