

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

Second End Outside Diameter:

0.750 inches

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 Thread 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:

Unf

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:

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Demilitarization:

No

Fiig:

A34200