NSN 1650-00-183-5949



| Servocylinder - Page 1 of 2 |
|---|
| View Online at https://aerobasegroup.com/nsn/1650-00-183-5949 |
| Body Material: |
| Aluminum alloy, qq-a-367, alloy 2014, t6 |
| First End Outside Diameter: |
| 0.875 inches |
| Mounting Provision: |
| Unthreaded mounting holes |
| Tempurature Rating: |
| 275.0 degrees fahrenheit |
| Overall Height: |
| 4.720 inches |
| Overall Width: |
| 3.380 inches |
| Bore Diameter: |
| 1.499 inches |
| Longest Horizontal Distance Between Mounting Centers: |
| 4.250 inches |
| Longest Vertical Distance Between Mounting Centers: |
| 2.310 inches |
| Seat Angle In Deg: |
| 120.0 |
| First End External Thread Length: |
| 2.310 inches |
| Compressed Length: |
| 33.400 inches |
| Extended Length: |
| 43.000 inches |
| Mounting Provision Arrangement Style: |
| Four hole rectangular |
| Pressure Rating: |
| |

1500.0 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:

Unjf

First Piston Rod End Thread Diameter:

0.875 inches

First Piston Rod End Thready Qty Per Inch (tpi):

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| First Piston Rod End Thread Class: |
|--|
| 3a |
| First Piston Rod End Thread Direction: |
| Right-hand |
| Mounting Type And Location: |
| Flange center section |
| Mounting Facility Diameter: |
| 0.410 inches |
| Port Location And Quantity: |
| 6 cylinder head end |
| Port Style: |
| Gasket seal |
| Port Thread Series Designator: |
| Unf |
| Port Thread Diameter: |
| 0.5625 inches all ports |
| Port Thready Qty Per Inch (tpi): |
| 20 single port |
| Port Thread Class: |
| 3b |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| Yes - demil/mli |
| Fiig: |
| A34200 |