

View Online at <https://aerobasegroup.com/nsn/3040-01-039-4744>

**Body Material:**

Steel, qq-t-825, comp 4130-canceled or steel, qq-t-825, comp 4140-canceled or steel, qq-t-825, comp 8630-canceled

**First End Outside Diameter:**

2.775 inches

**Mounting Provision:**

Unthreaded mounting holes

**Temperature Rating:**

Not rated

**Bore Diameter:**

Between 4.500 inches and 4.502 inches

**Body Outside Diameter:**

4.937 inches

**Overall Diameter:**

6.000 inches

**Seat Angle In Deg:**

90.0

**First End External Thread Length:**

1.312 inches

**Compressed Length:**

Between 19.750 inches and 20.250 inches

**Extended Length:**

Between 30.000 inches and 30.500 inches

**Mounting Provision Arrangement Style:**

Two hole

**Pressure Rating:**

4000.0 pounds per square inch

**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:**

1.250 inches

**First Piston Rod End Thread Qty Per Inch (tpi):**

12

**First Piston Rod End Thread Class:**

3a

**First Piston Rod End Thread Direction:**

Right-hand

**Piston Rod End Similarity:**

Identical

**Mounting Type And Location:**

Bearing both ends

**Mounting Facility Diameter:**

1.000 inches

**Center To Center Distance Between Mounting Provisions:**

20.250 inches

**Port Location And Quantity:**

2 piston rod end

**Port Style:**

Flare

**Port Thread Series Designator:**

Nptf

**Port Pipe Thread Size:**

0.375 inches

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A34200