

View Online at <https://aerobasegroup.com/nsn/3040-01-438-0383>

**Body Material:**

Steel

**First End Outside Diameter:**

1.000 inches

**Tempurature Rating:**

-10.0 degrees fahrenheit

**Bore Diameter:**

1.500 inches

**End Application:**

1740-01-258-3231

**First End External Thread Length:**

0.750 inches

**Compressed Length:**

21.125 inches

**Extended Length:**

35.125 inches

**Pressure Rating:**

1750.0 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

**First Piston Rod End Thread Direction:**

Right-hand

**Mounting Type And Location:**

Fork cylinder head end

**Port Location And Quantity:**

1 piston rod end

**Port Style:**

Gasket seal

**Port Thread Series Designator:**

Unf

**Port Thread Diameter:**

0.375 inches

**Port Thready Qty Per Inch (tpi):**

18

**Port Thread Class:**

2b

**Special Features:**

Weapons system support group - c-17a aircraft

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A34200