

View Online at <https://aerobasegroup.com/nsn/3830-00-414-9995>

**Mounting Provision:**

Pin

**Overall Height:**

4.500 inches

**Bore Diameter:**

1.250 inches

**Overall Diameter:**

2.500 inches

**First End Hole Diameter:**

Unable to decode

**Compressed Length:**

14.100 inches

**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:**

1.880 inches

**First End Fork Span Width:**

1.620 inches

**Mounting Type And Location:**

Trunnion center section

**Port Location And Quantity:**

2 piston rod end

**Port Style:**

Flare

**Port Thread Series Designator:**

Unf

**Port Thread Diameter:**

0.875 inches

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

14

**Port Thread Class:**

2b

**Fsc Application Data:**

Dozer mechanical group

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A34200