

View Online at <https://aerobasegroup.com/nsn/1650-00-446-9584>

**Body Material:**

Aluminum alloy, qq-a-367, comp 7075, t6

**First End Outside Diameter:**

0.968 inches

**Inside Diameter:**

0.250 inches

**Mounting Provision:**

Pin

**Temperature Rating:**

Not rated

**Mounting Facility Length:**

0.656 inches

**Overall Height:**

2.850 inches

**Overall Width:**

4.125 inches

**Bore Diameter:**

1.877 inches

**Body Outside Diameter:**

2.312 inches

**First End Hole Diameter:**

0.375 inches

**First End Thickness At Mounting Holes:**

0.406 inches

**Compressed Length:**

6.688 inches

**Extended Length:**

9.500 inches

**Pressure Rating:**

3000.0 pounds per square inch

**Integral Valve Operation Method:**

Hydraulic

**Design Characteristics:**

Double acting single cylinder

**First Piston Rod End Style:**

Bearing type

**Mounting Type And Location:**

Trunnion cylinder head end

**Mounting Facility Diameter:**

1.500 inches

**Port Location And Quantity:**

2 center section

**Port Style:**

Plain

**Fsc Application Data:**

Landing gear, steering system

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A34200