

View Online at <https://aerobasegroup.com/nsn/1650-01-149-4742>

**Body Material:**

Steel, mil-s-5000, comp 4340

**First End Outside Diameter:**

0.469 inches

**Body Outside Diameter:**

1.440 inches

**Overall Diameter:**

1.440 inches

**End Application:**

Aircraft b-1b

**First End Hole Diameter:**

0.250 inches

**First End Thickness At Mounting Holes:**

0.343 inches

**Compressed Length:**

9.000 inches

**Extended Length:**

11.130 inches

**Pressure Rating:**

4000.0 pounds per square inch

**Integral Valve Operation Method:**

Hydraulic

**Design Characteristics:**

Double acting single cylinder

**First Piston Rod End Style:**

Bearing type

**Piston Rod End Similarity:**

Identical

**Mounting Type And Location:**

Bearing cylinder head end or bearing piston rod end

**Port Location And Quantity:**

1 center section

**Fsc Application Data:**

Aircraft hydraulic system

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A34200