

View Online at <https://aerobasegroup.com/nsn/1650-00-011-0829>

**Body Material:**

Aluminum alloy, qq-a-250/12, alloy 7075, t6

**Overall Height:**

5.000 inches

**Overall Width:**

1.742 inches

**Bore Diameter:**

1.565 inches

**Seat Angle In Deg:**

60.0 all ports

**Compressed Length:**

Between 16.378 inches and 16.502 inches

**Extended Length:**

24.658 inches

**Pressure Rating:**

3000.0 pounds per square inch

**Integral Valve Operation Method:**

Hydraulic

**Design Characteristics:**

Double acting single cylinder

**Mounting Type And Location:**

Tongue cylinder head end

**Port Location And Quantity:**

1 cylinder head end and 1 piston rod end

**Port Style:**

Gasket seal all ports

**Port Thread Series Designator:**

Unf all ports

**Port Thread Diameter:**

0.438 inches all ports

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

20 all ports

**Port Thread Class:**

3b all ports

**Fsc Application Data:**

Hydraulic system, aircraft

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A34200