

View Online at <https://aerobasegroup.com/nsn/3040-01-035-6438>

**Body Material:**

Brass and steel, stainless

**First End Outside Diameter:**

Any acceptable

**Temperature Rating:**

Not rated

**Overall Height:**

3.750 inches

**Overall Width:**

3.750 inches

**Bore Diameter:**

3.000 inches

**End Application:**

Main propulsion pneumatic controls aboard 160 ft coast guard vessels

**Seat Angle In Deg:**

30.0

**First End Hole Diameter:**

0.313 inches

**Second End Hole Diameter:**

0.500 inches

**First End Thickness At Mounting Holes:**

Any acceptable

**Second End Thickness At Mounting Holes:**

1.000 inches

**Compressed Length:**

14.875 inches

**Extended Length:**

16.875 inches

**Pressure Rating:**

Between 8.0 pounds per square inch and 65.0 pounds per square inch

**Features Provided:**

Filler plug

**Err Default:**

Err default

**Integral Valve Operation Method:**

Pneumatic

**Design Characteristics:**

Double acting single cylinder

**First Piston Rod End Style:**

Bearing type

**Piston Rod End Similarity:**

Not identical

**Second Piston Rod End Style:**

Tongue type

**Second End Fork Width:**

Any acceptable

**Mounting Type And Location:**

Tongue cylinder head end

**Port Location And Quantity:**

1 piston rod end

**Port Style:**

Flare single port

**Port Thread Series Designator:**

Npt

**Port Pipe Thread Size:**

0.250 inches

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A34200