

View Online at <https://aerobasegroup.com/nsn/2530-00-618-4429>

**Body Material:**

Any acceptable

**First End Outside Diameter:**

Any acceptable

**Mounting Provision:**

Unthreaded mounting holes

**Tempurature Rating:**

Not rated

**Overall Height:**

4.250 inches

**Overall Width:**

2.625 inches

**Bore Diameter:**

1.250 inches

**Actuation Method:**

Direct

**End Application:**

Grumman a-10 aircraft

**Seat Angle In Deg:**

Any acceptable

**First End External Thread Length:**

1.938 inches

**Compressed Length:**

6.516 inches

**Extended Length:**

7.953 inches

**Mounting Provision Arrangement Style:**

Two hole

**Reservoir Type:**

Integral

**Straight Bore Inside Diameter:**

1.250 inches

**Features Provided:**

Rubber boot

**First Piston Rod End Style:**

External threaded

**First Piston Rod End Thread Series Designator:**

Unf

**First Piston Rod End Thread Diameter:**

0.375 inches

**First Piston Rod End Thready Qty Per Inch (tpi):**

24

**First Piston Rod End Thread Class:**

2a

**First Piston Rod End Thread Direction:**

Right-hand

**Mounting Type And Location:**

Boss center section

**Mounting Facility Diameter:**

0.469 inches

**Center To Center Distance Between Mounting Provisions:**

2.875 inches

**Port Location And Quantity:**

1 cylinder head end

**Port Style:**

Gasket seal

**Port Thread Series Designator:**

Unf

**Port Thread Diameter:**

0.500 inches

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

20

**Port Thread Class:**

2b

**Criticality Code Justification:**

Feat

**Special Features:**

Weapon system essential

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A34200