

View Online at <https://aerobasegroup.com/nsn/3040-01-304-6187>

**Body Material:**

Steel

**Mounting Provision:**

Unthreaded mounting holes

**Bore Diameter:**

2.500 inches

**End Application:**

2420-01-196-0299

**Compressed Length:**

18.250 inches

**Extended Length:**

24.000 inches

**Mounting Provision Arrangement Style:**

Two hole

**Features Provided:**

Cushioned stroke

**Integral Valve Operation Method:**

Hydraulic

**Design Characteristics:**

Single acting single cylinder

**First Piston Rod End Style:**

Internal threaded

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

Unf

**First Piston Rod End Thread Diameter:**

0.250 inches

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

28

**First Piston Rod End Thread Class:**

2b

**First Piston Rod End Thread Direction:**

Right-hand

**Mounting Type And Location:**

Flange piston rod end

**Mounting Facility Diameter:**

0.313 inches

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

4.870 inches

**Port Location And Quantity:**

2 cylinder head end

**Port Style:**

Gasket seal

**Port Thread Series Designator:**

Unf

**Port Thread Diameter:**

0.438 inches

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

20

**Port Thread Class:**

2b

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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