# NSN 1650-00-922-5846

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### **Body Material:**

Aluminum alloy, qq-a-225/6, alloy 2024, t851

## First End Outside Diameter:

0.375 inches

### **Mounting Provision:**

Unthreaded mounting holes

#### **Tempurature Rating:**

275.0 degrees fahrenheit

#### **Overall Height:**

2.500 inches

**Overall Width:** 

4.740 inches

#### Bore Diameter:

1.127 inches

#### Longest Horizontal Distance Between Mounting Centers:

Between 3.348 inches and 3.352 inches

#### Longest Vertical Distance Between Mounting Centers:

Between 1.123 inches and 1.127 inches

#### Seat Angle In Deg:

120.0

#### First End External Thread Length:

1.250 inches

#### Compressed Length:

8.647 inches

#### Extended Length:

12.000 inches

#### **Mounting Provision Arrangement Style:**

Four hole rectangular

#### Pressure Rating:

1500.0 pounds per square inch

#### Integral Valve Operation Method:

Hydraulic

# **Design Characteristics:**

Single acting single cylinder

# 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

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First Piston Rod End Thread Class: **First Piston Rod End Thread Direction: Right-hand** Mounting Type And Location: Flange cylinder head end Mounting Facility Diameter: 0.270 inches **Port Location And Quantity:** 2 piston rod end Port Style: Gasket seal Port Thread Series Designator: Unjf Port Thread Diameter: 0.4375 inches Port Thready Qty Per Inch (tpi): **Port Thread Class:** Shelf Life:

Unit Of Measure:

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N/a

20

3b

3a

Demilitarization:

Yes - demil/mli

#### Fiig:

A34200