

View Online at <https://aerobasegroup.com/nsn/1650-01-014-9332>

**Body Material:**

Aluminum alloy, qq-a-200/3, alloy 2024, t8511 or aluminum alloy, qq-a-225/6, alloy 2024, t4 or aluminum alloy, qq-a-200/3, alloy 2024, t3511

**First End Outside Diameter:**

1.320 inches

**Mounting Provision:**

Pin

**Temperature Rating:**

275.0 degrees fahrenheit

**Mounting Facility Length:**

0.595 inches

**Bore Diameter:**

Between 1.117 inches and 1.118 inches

**Body Outside Diameter:**

1.375 inches

**Seat Angle In Deg:**

45.0

**First End Hole Diameter:**

0.312 inches

**First End Thickness At Mounting Holes:**

Between 0.730 inches and 0.735 inches

**Compressed Length:**

5.310 inches

**Extended Length:**

Between 10.272 inches and 10.348 inches

**Pressure Rating:**

1500.0 pounds per square inch

**Integral Valve Operation Method:**

Hydraulic

**Design Characteristics:**

Double acting single cylinder

**First Piston Rod End Style:**

Bearing type

**Mounting Type And Location:**

Trunnion center section

**Mounting Facility Diameter:**

0.500 inches

**Port Location And Quantity:**

2 center section

**Port Style:**

Gasket seal single port

**Port Thread Series Designator:**

Unjf

**Port Thread Diameter:**

0.500 inches

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

20

**Port Thread Class:**

3b

**Test Data Document:**

97499-206-076-031 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Fsc Application Data:**

Helicopter model oh-58 hydraulic system

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A34200