

View Online at <https://aerobasegroup.com/nsn/3040-00-122-4978>

**Body Material:**

Steel, qq-t-825, comp 4130-canceled or steel, qq-t-825, comp 8630-canceled

**Inside Diameter:**

0.250 inches all ports

**Mounting Provision:**

Threaded mounting holes

**Overall Length:**

10.500 inches

**Bore Diameter:**

Between 2.750 inches and 2.751 inches

**Body Outside Diameter:**

3.750 inches

**Overall Diameter:**

4.500 inches

**Longest Horizontal Distance Between Mounting Centers:**

0.968 inches

**Longest Vertical Distance Between Mounting Centers:**

0.875 inches

**Seat Angle In Deg:**

60.0 all ports

**Mounting Facility Thread Class:**

3b

**Mounting Facility Thread Direction:**

Right-hand

**Mounting Provision Arrangement Style:**

Four hole rectangular

**Mounting Facility Thread Series Designator:**

Unc

**Mounting Facility Thread Diameter:**

0.313 inches

**Mounting Facility Thread Qty Per Inch (tpi):**

18

**Mounting Type And Location:**

Flat both ends

**Mounting Facility Thread Length:**

0.469 inches

**Port Location And Quantity:**

4 cylinder head end

**Port Style:**

Socket all ports

**Port Thread Series Designator:**

Unf all ports

**Port Thread Diameter:**

0.438 inches all ports

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

20 all ports

**Port Thread Class:**

3b all ports

**Special Features:**

Rockwell hardness c30 to 35, chromium plate id only 0.0002 to 0.0005 thk, class 2b, fed qq-c-320, microinch finesh on id, 63 microinch finish on both ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A34200