

View Online at <https://aerobasegroup.com/nsn/4320-01-018-1668>

**Thread Direction:**

Right-hand and right-hand

**Mounting Type:**

Flange

**Mounting Hole Quantity:**

4

**Thread Size:**

0.500-14 and 0.500-14

**Shaft Diameter:**

1.000 inches

**Operating Speed At Rated Capacity In Rpm:**

182.0

**Mounting Bolt Circle Diameter:**

3.250 inches

**Drive Shaft Type:**

Woodruff keyway

**Screw Thread Series Designator:**

Nptf and nptf

**Shaft Rotation Direction:**

Clockwise and counterclockwise

**Distance From End To Keyway Center:**

0.730 inches

**Thread Location:**

Internal and internal

**Shaft Protrusion Length:**

1.780 inches

**Connection Quantity:**

1 and 1

**Connection Type:**

Inlet and outlet

**Maximum Working Pressure Rating At Specificationified Temperature Range:**

900psi at 180 degrees f

**Connection Design:**

Threaded and threaded

**Sae Key Size Accommodated:**

15

**Displacement Type:**

Variable

**Constant Displacement Per Revolution:**

17.900 cubic inches

**Mounting Bolt Hole Spacing:**

45.0 degrees apart

**Special Features:**

Mtg holes 0.375-16 unc thd

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T103-f