

View Online at <https://aerobasegroup.com/nsn/4320-00-322-1510>

**Thread Direction:**

Right-hand and right-hand

**Torque Load Rating:**

1766.0 inch-pounds

**Mounting Type:**

Flange

**Mounting Hole Diameter:**

0.375 inches

**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:**

250.0

**Mounting Bolt Circle Diameter:**

3.250 inches

**Drive Shaft Type:**

Woodruff keyway

**Screw Thread Series Designator:**

Nptf and nptf

**Shaft Rotation Direction:**

Clockwise

**Distance From End To Keyway Center:**

0.746 inches

**Thread Location:**

Internal and internal

**Shaft Protrusion Length:**

1.700 inches

**Connection Quantity:**

2

**Connection Type:**

Inlet and outlet

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

1000psi at plus 30 degrees f to 275 degrees f

**Connection Design:**

Threaded and threaded

**Sae Key Size Accommodated:**

6b

**Displacement Type:**

Constant

**Constant Displacement Per Revolution:**

14.900 cubic inches

**Mounting Bolt Hole Spacing:**

2.290 in. By 2.290 in.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T103-f