

View Online at <https://aerobasegroup.com/nsn/4320-01-451-0140>

**Thread Direction:**

Right-hand

**Torque Load Rating:**

3420.0 inch-pounds

**Key Length:**

1.250 inches

**Mounting Type:**

Flange

**Key Width:**

0.3125 inches

**Mounting Hole Diameter:**

0.535 inches

**Mounting Hole Quantity:**

4

**Thread Size:**

0.875-14 and 0.875-14 and 0.4375-20

**Shaft Diameter:**

1.250 inches

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

576.0

**Mounting Bolt Circle Diameter:**

4.190 inches

**End Application:**

Weapons code djf, tractor, flightline towing

**Drive Shaft Type:**

Keyed

**Housing Material:**

Steel

**Screw Thread Series Designator:**

Unf

**Shaft Rotation Direction:**

Clockwise and counterclockwise

**Accessory Components And Quantity:**

Magnetic speed pickup with shroud connector 1

**Thread Location:**

Internal

**Shaft Protrusion Length:**

1.860 inches

**Connection Quantity:**

1 and 1 and 1

**Connection Type:**

Inlet and outlet and drain

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

3000psi

**Connection Design:**

Threaded

**Key Height:**

0.3125 inches

**Displacement Type:**

Constant

**Constant Displacement Per Revolution:**

7.970 cubic inches

**Connection Government Specification/std:**

Sae j1926

**Special Features:**

Shaft end thread 0.375-16 unc-2b; used for admix bin of pavement repair system

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T103-f