

View Online at <https://aerobasegroup.com/nsn/4320-01-408-7042>

**Thread Direction:**

Right-hand

**Torque Load Rating:**

190.0 inch-pounds

**Key Length:**

1.630 inches

**Mounting Type:**

Flange

**Key Width:**

0.190 inches

**Mounting Hole Diameter:**

0.440 inches

**Mounting Hole Quantity:**

2

**Thread Size:**

1.062-12 and 0.438-20

**Shaft Diameter:**

0.750 inches

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

4000.0

**Mounting Bolt Circle Diameter:**

4.192 inches

**End Application:**

De-icing, aircraft

**Drive Shaft Type:**

Keyed

**Housing Material:**

Iron, cast

**Screw Thread Series Designator:**

Un

**Shaft Rotation Direction:**

Clockwise and counterclockwise

**Thread Location:**

Internal

**Shaft Protrusion Length:**

2.190 inches

**Connection Quantity:**

3

**Connection Type:**

Inlet and outlet and drain

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

2500psi at rated temperature range

**Connection Design:**

Threaded

**Key Height:**

0.190 inches

**Displacement Type:**

Constant

**Constant Displacement Per Revolution:**

0.738 cubic inches

**Mounting Bolt Hole Spacing:**

4.192 center to center

**Special Features:**

65psi maximum case drain pressure

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

T103-f