

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:

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Demilitarization:

No

Fiig:

T103-f