

View Online at <https://aerobasegroup.com/nsn/4320-00-953-8063>

Thread Direction:

Right-hand

Torque Load Rating:

270.0 inch-pounds

Mounting Type:

Flange

Keyway Width:

0.188 inches

Keyway Depth:

0.094 inches

Mounting Hole Diameter:

0.287 inches

Mounting Hole Quantity:

4

Thread Size:

1.062-12 and 0.438-20

Shaft Diameter:

0.749 inches

Operating Speed At Rated Capacity In Rpm:

3600.0

Keyway Length:

0.718 inches

Drive Shaft Type:

Machine keyway

Housing Material:

Steel

Screw Thread Series Designator:

Unf

Shaft Rotation Direction:

Clockwise and counterclockwise

Thread Location:

Internal

Shaft Protrusion Length:

1.531 inches

Connection Quantity:

1

Connection Type:

Inlet and drain

Maximum Working Pressure Rating At Specificationified Temperature Range:

3000 psi at minus 65 degrees f to plus 160 degrees f

Connection Design:

Threaded

Displacement Type:

Constant

Constant Displacement Per Revolution:

0.643 cubic inches

Mounting Bolt Hole Spacing:

1.687 in. By 3.437 in. C to c

Housing Surface Treatment:

Enameled

Fsc Application Data:

Truck, lift, munitions handling loading

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

T103-f