

View Online at <https://aerobasegroup.com/nsn/4320-00-590-9484>

Thread Direction:

Right-hand

Torque Load Rating:

1470.0 inch-pounds

Spline Minor Diameter:

Between 1.050 inches and 1.062 inches

Spline Major Diameter:

1.247 inches

Mounting Type:

Flange

Spline Quantity:

14

Mounting Hole Diameter:

0.562 inches

Mounting Hole Quantity:

4

Thread Size:

0.563-18 and 0.375-16 and 0.375-16

Bolt Hole Quantity:

4

Operating Speed At Rated Capacity In Rpm:

2500.0

Pitch Diameter:

1.192 inches

Drive Shaft Type:

Splined, involute external

Housing Material:

Steel

Screw Thread Series Designator:

Unf and unc

Shaft Rotation Direction:

Clockwise and counterclockwise

Thread Location:

Internal

Shaft Protrusion Length:

2.188 inches

Spline Pitch:

12/24

Connection Quantity:

2

Connection Type:

Inlet and outlet

Connection Design:

Flanged

Bolt Hole Thread Size:

0.375-16

Spline Pressure Angle In Deg:

30.0

Spline Length:

1.250 inches

Displacement Type:

Variable

Constant Displacement Per Revolution:

0.175 cubic inches

Bolt Hole Spacing:

2-1/8 in. By 1-1/8 in.

Mounting Bolt Hole Spacing:

3.536 in by 3.536

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T103-f