

View Online at <https://aerobasegroup.com/nsn/4320-01-181-5834>

Thread Direction:

Right-hand and right-hand and right-hand

Torque Load Rating:

2985.0 inch-pounds

Spline Minor Diameter:

Between 0.849 inches and 0.850 inches

Spline Major Diameter:

1.000 inches

Mounting Type:

Flange

Spline Quantity:

6

Mounting Hole Diameter:

Between 0.529 inches and 0.536 inches

Mounting Hole Quantity:

2

Thread Size:

1.062-12 and 1.062-12 and 0.438-20

Operating Speed At Rated Capacity In Rpm:

754.0

Mounting Bolt Circle Diameter:

5.130 inches

Pitch Diameter:

1.000 inches

Drive Shaft Type:

Splined, involute internal

Housing Material:

Steel

Screw Thread Series Designator:

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Shaft Rotation Direction:

Clockwise and counterclockwise

Thread Location:

Internal and internal and internal

Spline Pitch:

12/24

Connection Quantity:

1 and 1 and 1

Connection Type:

Inlet and outlet and drain

Maximum Working Pressure Rating At Specificationified Temperature Range:

4500psi at plus 180 degrees f

Connection Design:

Threaded and threaded and threaded

Spline Pressure Angle In Deg:

30.0

Spline Length:

Between 0.896 inches and 0.915 inches

Displacement Type:

Constant or variable

Constant Displacement Per Revolution:

4.900 cubic inches

Connection Government Specification/std:

Sae j515a

Mounting Bolt Hole Spacing:

4.188 in. C to c distance

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

T103-f