

View Online at <https://aerobasegroup.com/nsn/4320-01-102-9096>

**Thread Direction:**

Right-hand

**Torque Load Rating:**

1290.0 inch-pounds

**Spline Minor Diameter:**

1.040 inches

**Spline Major Diameter:**

1.250 inches

**Mounting Type:**

Flange

**Spline Quantity:**

14

**Mounting Hole Diameter:**

0.560 inches

**Mounting Hole Quantity:**

4

**Thread Size:**

0.250-18

**Bolt Hole Quantity:**

4

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

2000.0

**Mounting Bolt Circle Diameter:**

6.365 inches

**Drive Shaft Type:**

Splined, involute external

**Housing Material:**

Steel

**Screw Thread Series Designator:**

Npt

**Shaft Rotation Direction:**

Clockwise and counterclockwise

**Thread Location:**

Internal

**Shaft Protrusion Length:**

2.190 inches

**Spline Pitch:**

12/24

**Connection Quantity:**

1

**Connection Type:**

Inlet and outlet

**Connection Design:**

Flanged and threaded

**Bolt Hole Thread Size:**

0.375-16 and 0.375-16

**Spline Pressure Angle In Deg:**

30.0

**Spline Length:**

1.380 inches

**Displacement Type:**

Constant

**Bolt Hole Spacing:**

1.031 in. By 2.062 in. Inlet and outlet

**Mounting Bolt Hole Spacing:**

4.500 in. By 4.500 in.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T103-f