

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