

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:**

Un and un and unf

**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