

View Online at <https://aerobasegroup.com/nsn/2520-00-482-3283>

**Thread Direction:**

Right-hand

**Torque Load Rating:**

Not rated

**Spline Minor Diameter:**

1.358 inches

**Spline Major Diameter:**

1.351 inches

**Mounting Type:**

Flange

**Spline Quantity:**

21

**Thread Size:**

0.875-14

**Bolt Hole Quantity:**

4 and 4

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

3300.0

**Pitch Diameter:**

1.312 inches

**Bolt Hole Diameter:**

0.375 inches

**Drive Shaft Type:**

Splined, involute external

**Housing Material:**

Iron, cast

**Screw Thread Series Designator:**

Unf

**Shaft Rotation Direction:**

Clockwise and counterclockwise

**Accessory Components And Quantity:**

Shaft coupler 2

**Thread Location:**

External

**Spline Pitch:**

16/32

**Connection Quantity:**

1 and 1

**Connection Type:**

Inlet

**Maximum Working Pressure Rating At Specificationified Temperature Range:**

3100psi at minus 65 degrees f to plus 180 degrees f

**Connection Design:**

Threaded and flanged

**Spline Pressure Angle In Deg:**

30.0

**Spline Length:**

2.220 inches

**Displacement Type:**

Constant

**Constant Displacement Per Revolution:**

3.150 cubic inches

**Bolt Hole Spacing:**

2-1/2 in. By 4 in.

**Housing Surface Treatment:**

Enameled

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T103-f