

View Online at <https://aerobasegroup.com/nsn/4320-00-989-9785>

**Thread Direction:**

Right-hand

**Torque Load Rating:**

453.8 inch-pounds

**Spline Minor Diameter:**

Between 0.820 inches and 0.824 inches

**Spline Major Diameter:**

Between 0.9842 inches and 0.9846 inches

**Mounting Type:**

Flange

**Spline Quantity:**

6

**Mounting Hole Diameter:**

Between 0.422 inches and 0.454 inches

**Mounting Hole Quantity:**

6

**Thread Size:**

0.750-14

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

760.0

**Mounting Bolt Circle Diameter:**

Between 3.240 inches and 3.260 inches

**Drive Shaft Type:**

Splined, straight external

**Housing Material:**

Iron, cast

**Screw Thread Series Designator:**

Anpt

**Shaft Rotation Direction:**

Clockwise

**Thread Location:**

Internal

**Shaft Protrusion Length:**

1.500 inches

**Connection Quantity:**

1 and 1

**Connection Type:**

Inlet and outlet

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

850 psi at minus 40 degrees f to plus 250 degrees f

**Connection Design:**

Threaded and threaded

**Spline Length:**

1.310 inches

**Displacement Type:**

Constant

**Constant Displacement Per Revolution:**

3.750 cubic inches

**Specification Or Standard:**

Dwg no. C81-8-846

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T103-f