

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