

View Online at <https://aerobasegroup.com/nsn/4320-01-433-2574>

Thread Direction:

Right-hand

Torque Load Rating:

2915.0 inch-pounds or 3401.0 inch-pounds

Spline Major Diameter:

0.875 inches

Mounting Type:

Flange

Spline Quantity:

13

Mounting Hole Diameter:

0.560 inches

Mounting Hole Quantity:

2

Thread Size:

A0.875-14

Operating Speed At Rated Capacity In Rpm:

651.0

Mounting Bolt Circle Diameter:

5.740 inches

End Application:

Navy weapons systems jl, tarawa class lha

Pitch Diameter:

0.758 inches

Drive Shaft Type:

Splined, involute external

Screw Thread Series Designator:

Unf

Shaft Rotation Direction:

Clockwise and counterclockwise

Thread Location:

Internal

Shaft Protrusion Length:

1.590 inches

Spline Pitch:

16/32

Connection Quantity:

2

Connection Type:

Inlet and outlet

Connection Design:

Threaded

Spline Length:

1.000 inches

Displacement Type:

Variable

Constant Displacement Per Revolution:

7.100 cubic inches

Mounting Bolt Hole Spacing:

5.740

Special Features:

Sae"b" 2-bolt mounting flange; 0.830 in. Od 13 teeth splined through shaft with brake mount; sae o-ring ports; 7/16-20 unf sae o-ring vent plug 25deg off center

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T103-f