

View Online at <https://aerobasegroup.com/nsn/4320-00-945-9024>

Thread Direction:

Right-hand and right-hand and right-hand

Torque Load Rating:

148.13 inch-pounds

Spline Minor Diameter:

0.495 inches

Spline Major Diameter:

0.663 inches

Mounting Type:

Flange

Spline Quantity:

12

Mounting Hole Diameter:

0.688 inches

Mounting Hole Quantity:

4

Thread Size:

0.750-16 and 0.750 and 0.438-20

Operating Speed At Rated Capacity In Rpm:

3860.0 or 5800.0

Mounting Bolt Circle Diameter:

5.000 inches

Pitch Diameter:

0.6000 inches

Drive Shaft Type:

Splined, straight external

Housing Material:

Aluminum

Screw Thread Series Designator:

Unf and unf and unf

Shaft Rotation Direction:

Clockwise and counterclockwise

Thread Location:

Internal and internal and internal

Spline Pitch:

20/40

Connection Quantity:

1 and 1 and 1

Connection Type:

Inlet and outlet and drain

Maximum Working Pressure Rating At Specificationified Temperature Range:

3000psi at no rated temp

Connection Design:

Threaded and threaded and threaded

Spline Pressure Angle In Deg:

30.0

Spline Length:

0.781 inches

Displacement Type:

Constant

Constant Displacement Per Revolution:

0.310 cubic inches

Connection Government Specification/std:

Ms33649-08; ms33649-08; ms33649-04

Mounting Bolt Hole Spacing:

3.562in. By 3.562in.

Fsc Application Data:

Transporter, mobile floating assault bridge/ferry

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T103-f