

View Online at <https://aerobasegroup.com/nsn/4320-01-177-4100>

Thread Direction:

Right-hand

Torque Load Rating:

2400.0 inch-pounds

Spline Minor Diameter:

0.797 inches

Spline Major Diameter:

0.994 inches

Mounting Type:

Flange

Spline Quantity:

6

Mounting Hole Diameter:

0.515 inches

Mounting Hole Quantity:

2

Thread Size:

0.875-14

Operating Speed At Rated Capacity In Rpm:

460.0

Mounting Bolt Circle Diameter:

0.515 inches

Cubic Measure:

1728.000 cubic inches

End Application:

Used on single point davit model d5000 onboard 210 ft wmec and various other coast guard vessels

Pitch Diameter:

0.896 inches

Drive Shaft Type:

Splined, involute external

Housing Material:

Steel

Screw Thread Series Designator:

Unf

Shaft Rotation Direction:

Clockwise and counterclockwise

Thread Location:

Internal

Shaft Protrusion Length:

1.746 inches

Spline Pitch:

48/96

Connection Quantity:

2

Connection Type:

Inlet and outlet

Connection Design:

Threaded

Spline Pressure Angle In Deg:

20.0

Spline Length:

1.000 inches

Displacement Type:

Variable

Constant Displacement Per Revolution:

3.330 cubic inches

Connection Government Specification/std:

Dwg cb1480

Mounting Bolt Hole Spacing:

4.187in

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T103-f