

View Online at <https://aerobasegroup.com/nsn/4320-01-241-7559>

Thread Direction:

Right-hand

Spline Minor Diameter:

0.715 inches

Spline Major Diameter:

0.875 inches

Mounting Type:

Flange

Spline Quantity:

1

Thread Size:

1.000-12 and 1.000-12

Operating Speed At Rated Capacity In Rpm:

1500.0

End Application:

Cargo handling system aboard 160 ft coast guard vessels

Pitch Diameter:

16.000 inches

Drive Shaft Type:

Splined, involute external

Housing Material:

Aluminum alloy

Screw Thread Series Designator:

Sae

Shaft Rotation Direction:

Clockwise and counterclockwise

Thread Location:

Internal

Spline Pitch:

16/32

Connection Quantity:

2

Connection Type:

Outlet

Connection Design:

Threaded

Spline Pressure Angle In Deg:

20.0

Spline Length:

1.250 inches

Displacement Type:

Variable

Constant Displacement Per Revolution:

5.080 cubic inches

Connection Government Specification/std:

J514

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T103-f