

View Online at <https://aerobasegroup.com/nsn/4320-01-032-4678>

Thread Direction:

Right-hand

Spline Minor Diameter:

1.593 inches

Spline Major Diameter:

2.000 inches

Mounting Type:

Pad

Bolt Circle Diameter:

0.375 inches and 0.375 inches

Spline Quantity:

24

Thread Size:

0.437-20 and 1.062-12

Bolt Hole Quantity:

4 and 4

Operating Speed At Rated Capacity In Rpm:

1300.0 or 3000.0

End Application:

Used on gas turbine onboard 378 ft whec c.G. Vessels

Drive Shaft Type:

Splined, straight external

Housing Material:

Iron, cast

Screw Thread Series Designator:

Unf

Shaft Rotation Direction:

Clockwise

Thread Location:

Internal

Connection Quantity:

2 and 1 and 1

Connection Type:

Drain and inlet and outlet

Connection Design:

Flanged and threaded

Bolt Hole Thread Size:

0.375-16 and 0.375-16

Spline Length:

1.437 inches

Displacement Type:

Variable

Connection Government Specification/std:

Sae j518a, sae j514a

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

T103-f