

View Online at <https://aerobasegroup.com/nsn/1650-00-168-5151>

Thread Direction:

Right-hand and right-hand

Spline Minor Diameter:

0.433 inches

Spline Major Diameter:

0.517 inches

Mounting Type:

Flange

Spline Quantity:

11

Mounting Hole Diameter:

0.281 inches

Mounting Hole Quantity:

4

Thread Size:

0.438-20 and 0.500-20

Operating Speed At Rated Capacity In Rpm:

10000.0

Pitch Diameter:

0.458 inches

Drive Shaft Type:

Splined, involute external

Housing Material:

Steel, corrosion resisting

Screw Thread Series Designator:

Unf and unf

Shaft Rotation Direction:

Clockwise

Thread Location:

Internal and internal

Shaft Protrusion Length:

Between 0.656 inches and 0.666 inches

Spline Pitch:

24/48

Connection Quantity:

2 and 1 and 1

Connection Type:

Drain and inlet and outlet

Maximum Working Pressure Rating At Specificationified Temperature Range:

3000 psi at minus 65 degrees to plus 275 degrees f

Connection Design:

Threaded and threaded

Spline Pressure Angle In Deg:

30.0

Spline Length:

0.500 inches

Mounting Government Standard:

And 10260

Displacement Type:

Constant

Mounting Bolt Hole Spacing:

1.876 in. By 1.876 in.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

T103-f