

View Online at <https://aerobasegroup.com/nsn/1650-01-022-8757>

Torque Load Rating:

3000.0 inch-pounds

Spline Minor Diameter:

Between 0.505 inches and 0.510 inches

Spline Major Diameter:

Between 0.600 inches and 0.610 inches

Mounting Type:

Flange

Spline Quantity:

11

Mounting Hole Quantity:

4

Operating Speed At Rated Capacity In Rpm:

10000.0

Pitch Diameter:

0.550 inches

Drive Shaft Type:

Splined, involute internal

Shaft Rotation Direction:

Counterclockwise

Spline Pitch:

20/40

Maximum Working Pressure Rating At Specificationified Temperature Range:

3150psi at 160 degrees f

Connection Design:

Threaded

Spline Pressure Angle In Deg:

30.0

Displacement Type:

Constant

Constant Displacement Per Revolution:

0.408 cubic inches

Mounting Bolt Hole Spacing:

3.536 in. By 3.536 in.

Reference Number Differentiating Characteristics:

As differentiated by the source control dwg no.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

T103-f