

View Online at <https://aerobasegroup.com/nsn/1650-01-254-0014>

Thread Direction:

Right-hand

Spline Minor Diameter:

0.648 inches

Spline Major Diameter:

0.650 inches

Mounting Type:

Flange

Spline Quantity:

12

Mounting Hole Diameter:

0.343 inches

Mounting Hole Quantity:

4

Thread Size:

0.562-18

Operating Speed At Rated Capacity In Rpm:

3750.0

Mounting Bolt Circle Diameter:

1.000 inches

Pitch Diameter:

0.600 inches

Drive Shaft Type:

Splined, involute internal

Housing Material:

Aluminum

Screw Thread Series Designator:

Unf

Shaft Rotation Direction:

Clockwise and counterclockwise

Thread Location:

Internal

Spline Pitch:

20/40

Connection Quantity:

1

Connection Type:

Drain

Maximum Working Pressure Rating At Specificationified Temperature Range:

3000 psi

Connection Design:

Threaded

Spline Pressure Angle In Deg:

30.0

Spline Length:

0.812 inches

Mounting Government Standard:

And 10261

Displacement Type:

Constant

Connection Government Specification/std:

And 10050-6

Housing Surface Treatment:

Cadmium

Fsc Application Data:

Hydraulic system acft

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

T103-f