

View Online at <https://aerobasegroup.com/nsn/1650-00-194-3404>

Thread Direction:

Right-hand

Torque Load Rating:

19.0 inch-pounds

Spline Minor Diameter:

Between 0.550 inches and 0.552 inches

Spline Major Diameter:

Between 0.650 inches and 0.651 inches

Mounting Type:

Flange

Spline Quantity:

12

Mounting Hole Diameter:

0.281 inches

Mounting Hole Quantity:

4

Thread Size:

9/16-18

Operating Speed At Rated Capacity In Rpm:

10000.0

Mounting Bolt Circle Diameter:

1.7395 inches

Pitch Diameter:

6.000 inches

Drive Shaft Type:

Splined, involute external

Housing Material:

Aluminum alloy

Screw Thread Series Designator:

Unf

Shaft Rotation Direction:

Clockwise

Thread Location:

Internal

Spline Pitch:

20/60

Connection Quantity:

2

Connection Type:

Inlet

Maximum Working Pressure Rating At Specificationified Temperature Range:

2600 psi ma wp, no temperature specified

Connection Design:

Threaded

Spline Pressure Angle In Deg:

30.0

Spline Length:

0.812 inches

Mounting Government Standard:

And 10260

Displacement Type:

Constant

Constant Displacement Per Revolution:

0.053 cubic inches

Connection Government Specification/std:

And 10050-4 and 10050-6

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

T103-f