

View Online at <https://aerobasegroup.com/nsn/1650-00-015-1322>

Thread Direction:

Right-hand

Torque Load Rating:

18.0 inch-pounds

Spline Minor Diameter:

0.846 inches

Mounting Type:

Flange

Spline Quantity:

12

Mounting Hole Diameter:

Between 0.276 inches and 0.291 inches

Mounting Hole Quantity:

4

Thread Size:

9/16-18

Operating Speed At Rated Capacity In Rpm:

10000.0

Drive Shaft Type:

Splined, involute external

Housing Material:

Aluminum alloy

Screw Thread Series Designator:

Unf

Shaft Rotation Direction:

Clockwise and counterclockwise

Thread Location:

Internal

Shaft Protrusion Length:

0.966 inches

Connection Quantity:

1

Connection Type:

Inlet

Maximum Working Pressure Rating At Specificationified Tempurature Range:

2650 at minus 65 degrees f to plus 160 degrees f

Connection Design:

Threaded

Spline Pressure Angle In Deg:

30.0

Spline Length:

0.812 inches

Mounting Government Standard:

And10260

Displacement Type:

Constant

Constant Displacement Per Revolution:

0.053 cubic inches

Connection Government Specification/std:

And 10050-4

Mounting Bolt Hole Spacing:

1.876 in. By 1.876 in. C to c

Housing Surface Treatment:

Anodized

Fsc Application Data:

Hydraulic system aircraft

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

T103-f