

View Online at <https://aerobasegroup.com/nsn/1650-00-535-5878>

Thread Direction:

Right-hand and right-hand and right-hand

Torque Load Rating:

453.6 inch-pounds

Spline Minor Diameter:

0.5360 inches

Spline Major Diameter:

0.6360 inches

Mounting Type:

Flange

Spline Quantity:

12

Mounting Hole Diameter:

0.343 inches

Mounting Hole Quantity:

4

Thread Size:

0.562-18 and 1.062-12 and 1.062-12

Operating Speed At Rated Capacity In Rpm:

4230.0

Mounting Bolt Circle Diameter:

5.000 inches

Pitch Diameter:

0.6000 inches

Drive Shaft Type:

Splined, involute external

Housing Material:

Aluminum alloy

Screw Thread Series Designator:

Unf and un and un

Shaft Rotation Direction:

Clockwise and counterclockwise

Thread Location:

Internal and internal and internal

Shaft Protrusion Length:

1.125 inches

Spline Pitch:

20/40

Connection Quantity:

2 and 1 and 1

Connection Type:

Outlet

Maximum Working Pressure Rating At Specificationified Temperature Range:

3000 psi at minus 65 degrees f to plus 275 degrees f

Connection Design:

Threaded and threaded and threaded

Spline Pressure Angle In Deg:

30.0

Spline Length:

0.813 inches

Drive Shaft Government Standard:

And10261

Displacement Type:

Constant

Constant Displacement Per Revolution:

0.950 cubic inches

Connection Government Specification/std:

And10050-12

Housing Surface Treatment:

Anodized

Fsc Application Data:

Aircraft hydraulic system

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

T103-f