

View Online at <https://aerobasegroup.com/nsn/1650-00-969-9465>

Thread Direction:

Right-hand

Torque Load Rating:

45.0 inch-pounds

Spline Minor Diameter:

0.3466 inches

Spline Major Diameter:

0.4063 inches

Mounting Type:

Flange

Spline Quantity:

12

Mounting Hole Diameter:

0.281 inches

Mounting Hole Quantity:

4

Thread Size:

7/16-20

Operating Speed At Rated Capacity In Rpm:

3000.0

Pitch Diameter:

0.375 inches

Drive Shaft Type:

Splined, involute internal

Housing Material:

Aluminum

Screw Thread Series Designator:

Unf

Shaft Rotation Direction:

Counterclockwise

Thread Location:

Internal

Shaft Protrusion Length:

1.060 inches

Spline Pitch:

32/64

Connection Quantity:

1

Connection Type:

Drain

Maximum Working Pressure Rating At Specificationified Temperature Range:

3000 at minus 65 degrees f to plus 275 degrees f

Connection Design:

Threaded

Spline Pressure Angle In Deg:

30.0

Spline Length:

0.672 inches

Drive Shaft Government Standard:

And10260

Mounting Government Standard:

And10260

Displacement Type:

Constant

Constant Displacement Per Revolution:

0.095 cubic inches

Connection Government Specification/std:

And 10050-6

Mounting Bolt Hole Spacing:

1.876 in. By 1.876 in. C to c

Housing Surface Treatment:

Anodized

Fsc Application Data:

Hydraulic system aircraft

Departure From Cited Document:

Nrqe

Reference Number Differentiating Characteristics:

As differentiated by source control drawing

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

T103-f