

View Online at <https://aerobasegroup.com/nsn/1650-00-970-6665>

Thread Direction:

Right-hand

Torque Load Rating:

35.0 inch-pounds

Spline Minor Diameter:

0.500 inches

Spline Major Diameter:

0.408 inches

Mounting Type:

Flange

Spline Quantity:

11

Mounting Hole Diameter:

0.281 inches

Mounting Hole Quantity:

4

Thread Size:

1/2in.-20

Operating Speed At Rated Capacity In Rpm:

7220.0

Pitch Diameter:

0.4583 inches

Drive Shaft Type:

Splined, involute external

Housing Material:

Aluminum alloy

Screw Thread Series Designator:

Unf

Shaft Rotation Direction:

Clockwise and counterclockwise

Thread Location:

Internal

Spline Pitch:

24/48

Connection Quantity:

1

Connection Type:

Drain

Maximum Working Pressure Rating At Specificationified Temperature Range:

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

Connection Design:

Threaded

Spline Pressure Angle In Deg:

30.0

Spline Length:

0.500 inches

Mounting Government Standard:

And10260

Displacement Type:

Constant

Constant Displacement Per Revolution:

0.080 cubic inches

Connection Government Specification/std:

And 10050-4 and 10050-5

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:

--

Demilitarization:

Yes - demil/mli

Fiig:

T103-f