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Thread Direction:

Right-hand

Torque Load Rating:

453.0 inch-pounds

Spline Minor Diameter:

0.550 inches

Spline Major Diameter:

0.650 inches

Mounting Type:

Flange

Spline Quantity:

12

Mounting Hole Diameter:

0.344 inches

Mounting Hole Quantity:

4

Thread Size:

1-1/16-12

Operating Speed At Rated Capacity In Rpm:

7000.0

Drive Shaft Type:

Splined, straight external

Housing Material:

Steel

Screw Thread Series Designator:

Un

Shaft Rotation Direction:

Clockwise and counterclockwise

Thread Location:

Internal

Shaft Protrusion Length:

1.130 inches

Connection Quantity:

1

Connection Type:

Inlet and outlet

Maximum Working Pressure Rating At Specificationified Tempurature Range:

3000 psi at minus 35 degrees f to plus 275 degrees f

Connection Design:

Threaded

Spline Length:

0.820 inches

Drive Shaft Government Standard:

None

Mounting Government Standard:

And10261-type x1

Displacement Type:

Constant

Constant Displacement Per Revolution:

0.950 cubic inches

Connection Government Specification/std:

And 10050-12

Mounting Bolt Hole Spacing:

Mtg holes spaced on 3.536 in. By 3.536 in.

Fsc Application Data:

Handling and servicing equipment, guided missile

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T103-f