

View Online at <https://aerobasegroup.com/nsn/1420-00-884-0366>

Thread Direction:

Right-hand

Torque Load Rating:

45.4 inch-pounds

Mounting Type:

Flange

Bolt Circle Diameter:

1.625 inches

Mounting Hole Diameter:

0.281 inches

Mounting Hole Quantity:

4

Thread Size:

7/16 /0.437 in/-20

Shaft Diameter:

0.531 inches

Bolt Hole Quantity:

4

Operating Speed At Rated Capacity In Rpm:

6960.0

Mounting Bolt Circle Diameter:

2.625 inches

Tongue Width:

0.437 inches

Tongue Thickness:

0.198 inches

Bolt Hole Diameter:

0.219 inches

Drive Shaft Type:

Tongue

Housing Material:

Aluminum

Screw Thread Series Designator:

Unf

Shaft Rotation Direction:

Clockwise

Thread Location:

Internal

Shaft Protrusion Length:

0.500 inches

Connection Quantity:

1 and 1

Connection Type:

Inlet and outlet

Maximum Working Pressure Rating At Specificationified Tempurature Range:

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

Connection Design:

Threaded and flanged

Tongue Length:

0.435 inches

Displacement Type:

Constant

Constant Displacement Per Revolution:

0.095 cubic inches

Housing Surface Treatment:

Anodized

Fsc Application Data:

Missile guidance sets

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T103-f