

View Online at <https://aerobasegroup.com/nsn/4320-01-161-5178>

Thread Direction:

Right-hand

Torque Load Rating:

1324.0 inch-pounds

Spline Minor Diameter:

Between 0.835 inches and 0.848 inches

Spline Major Diameter:

Between 0.996 inches and 0.998 inches

Mounting Type:

Flange

Spline Quantity:

6

Mounting Hole Diameter:

0.530 inches

Mounting Hole Quantity:

2

Thread Size:

0.500-14

Operating Speed At Rated Capacity In Rpm:

144.0

Mounting Bolt Circle Diameter:

4.190 inches

Drive Shaft Type:

Splined, involute external

Housing Material:

Steel

Screw Thread Series Designator:

Nptf

Shaft Rotation Direction:

Counterclockwise

Thread Location:

Internal

Shaft Protrusion Length:

1.500 inches

Connection Quantity:

1 and 1

Connection Type:

Inlet and outlet

Connection Design:

Threaded

Spline Length:

1.000 inches

Drive Shaft Government Standard:

Sae 6b

Displacement Type:

Constant

Constant Displacement Per Revolution:

14.900 cubic inches

Mounting Bolt Hole Spacing:

180.0 degrees apart

Housing Surface Treatment:

Painted

Fsc Application Data:

Crane

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

T103-f