

View Online at <https://aerobasegroup.com/nsn/4320-01-451-0125>

Thread Direction:

Right-hand

Torque Load Rating:

7470.0 inch-pounds

Spline Minor Diameter:

0.850 inches

Spline Major Diameter:

0.998 inches

Mounting Type:

Flange

Spline Quantity:

6

Mounting Hole Diameter:

0.535 inches

Mounting Hole Quantity:

2

Thread Size:

0.875-14 and 0.875-4 and 0.4375-20

Operating Speed At Rated Capacity In Rpm:

153.0

Mounting Bolt Circle Diameter:

4.190 inches

End Application:

Weapons code djf, tractor, flightline towing

Shaft Thread Size:

0.250-20

Drive Shaft Type:

Splined, straight external and threaded

Housing Material:

Steel

Screw Thread Series Designator:

Unf

Shaft Thread Direction:

Right-hand

Shaft Screw Thread Length:

0.600 inches

Shaft Rotation Direction:

Clockwise and counterclockwise

Thread Location:

Internal

Shaft Protrusion Length:

1.130 inches

Connection Quantity:

1 and 1 and 1

Connection Type:

Inlet and outlet and drain

Maximum Working Pressure Rating At Specificationified Temperature Range:

1750psi

Connection Design:

Threaded

Spline Length:

0.896 inches

Mounting Government Standard:

Sae a

Displacement Type:

Constant

Constant Displacement Per Revolution:

18.710 cubic inches

Connection Government Specification/std:

Sae j1926

Special Features:

Shaft spline per sae j499 6b; used in throat assembly of pavement repair system

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

T103-f