

View Online at <https://aerobasegroup.com/nsn/4320-01-305-2354>

Thread Direction:

Right-hand and right-hand and right-hand

Torque Load Rating:

2120.0 inch-pounds

Spline Minor Diameter:

1.060 inches

Spline Major Diameter:

1.250 inches

Mounting Type:

Flange

Spline Quantity:

14

Thread Size:

0.438-20 and 0.875-14 and 0.875-14

Operating Speed At Rated Capacity In Rpm:

545.0

End Application:

2420-01-196-0299 pallet transporter

Pitch Diameter:

1.170 inches

Drive Shaft Type:

Splined, involute external

Housing Material:

Steel

Screw Thread Series Designator:

Unf and unf and unf

Shaft Rotation Direction:

Clockwise

Thread Location:

Internal and internal and internal

Shaft Protrusion Length:

1.970 inches

Spline Pitch:

12/24

Connection Quantity:

2 and 1 and 1

Connection Type:

Outlet

Maximum Working Pressure Rating At Specificationified Temperature Range:

3525psi at plus 100deg f to 160deg f

Connection Design:

Threaded and threaded and threaded

Spline Pressure Angle In Deg:

30.0

Spline Length:

1.500 inches

Displacement Type:

Constant

Constant Displacement Per Revolution:

5.900 cubic inches

Connection Government Specification/std:

And 10050-4; and 10050-10; and 10050-10

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

T103-f