## NSN 4320-00-929-5497

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Torque Load Rating:
114.0 inch-pounds
Spline Minor Diameter:
0.375 inches
Spline Major Diameter:
Between 0.495 inches and 0.500 inches
Mounting Type:
Flange
Spline Quantity:
11
Mounting Hole Diameter:
0.250 inches
Mounting Hole Quantity:
4
Bolt Hole Quantity:
4 and 4
Operating Speed At Rated Capacity In Rpm:
2400.0
Pitch Diameter:
0.458 inches
Drive Shaft Type:
Splined, involute external
Housing Material:
Steel
Shaft Rotation Direction:
Clockwise
Shaft Protrusion Length:
0.665 inches
Spline Pitch:
24/48
Connection Quantity:
1 and 1
Connection Type:
Inlet and outlet
Connection Design:
Flanged and threaded
Bolt Hole Thread Size:
0.312-18 and 0.312-18
Spline Pressure Angle In Deg:
30.0
Spline Length:
0.580 inches

## **NSN 4320-00-929-5497** Hydraulic Motor - Page 2 of 2



Displacement Type:
Constant
Constant Displacement Per Revolution:
0.310 cubic inches
Bolt Hole Spacing:
1.500 in. By 0.688 in.
Mounting Bolt Hole Spacing:
3.250 in. By 2.687 in.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

T103-f