## NSN 4320-00-987-7484

Hydraulic Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4320-00-987-7484

Torque Load Rating:
117.3 inch-pounds
Spline Minor Diameter:
Between 1.049 inches and 1.062 inches
Spline Major Diameter:
Between 1.247 inches and 1.248 inches
Mounting Type:
Flange
Spline Quantity:
12
Bolt Hole Quantity:
8
Pitch Diameter:
1.167 inches
Drive Shaft Type:
Splined, involute external
Shaft Rotation Direction:
Clockwise and counterclockwise
Shaft Protrusion Length:
2.000 inches
Spline Pitch:
12/24
Connection Quantity:
2
Connection Type:
Inlet
Maximum Working Pressure Rating At Specificationified Tempurature Range:
2000psi at minus 65 degrees f to plus170 degrees f
Connection Design:
Flanged
Bolt Hole Thread Size:
0.500-13
Spline Pressure Angle In Deg:
30.0
Spline Length:
1.875 inches
Displacement Type:
Constant
Bolt Hole Spacing:
1-13/32 in. By 2-3/4 in. 2 places
Housing Surface Treatment:

Enameled

## NSN 4320-00-987-7484

Hydraulic Motor - Page 2 of 2



Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

Yes - demil/mli

Fiig:

T103-f