NSN 4320-00-945-9024

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Thread Direction:
Right-hand and right-hand
Torque Load Rating:
148.13 inch-pounds
Spline Minor Diameter:
0.495 inches
Spline Major Diameter:
0.663 inches
Mounting Type:
Flange
Spline Quantity:
12
Mounting Hole Diameter:
0.688 inches
Mounting Hole Quantity:
4
Thread Size:
0.750-16 and 0.750 and 0.438-20
Operating Speed At Rated Capacity In Rpm:
3860.0 or 5800.0
Mounting Bolt Circle Diameter:
5.000 inches
Pitch Diameter:
0.6000 inches
Drive Shaft Type:
Splined, straight external
Housing Material:
Aluminum
Screw Thread Series Designator:
Unf and unf and unf
Shaft Rotation Direction:
Clockwise and counterclockwise
Thread Location:
Internal and internal
Spline Pitch:
20/40
Connection Quantity:
1 and 1 and 1
Connection Type:
Inlet and outlet and drain
Maximum Working Pressure Rating At Specificationified Tempurature Range:
2000nsi at no rated temp

3000psi at no rated temp

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Connection Design:
Threaded and threaded
Spline Pressure Angle In Deg:
30.0
Spline Length:
0.781 inches
Displacement Type:
Constant
Constant Displacement Per Revolution:
0.310 cubic inches
Connection Government Specification/std:
Ms33649-08; ms33649-08; ms33649-04
Mounting Bolt Hole Spacing:
3.562in. By 3.562in.
Fsc Application Data:
Transporter, mobile floating assault bridge/ferry
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Filg:
T103-f