NSN 4320-01-448-7482

Hydraulic Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4320-01-448-7482

Thread Direction:
Right-hand and right-hand
Torque Load Rating:
12500.0 inch-pounds
Mounting Type:
Face
Mounting Hole Diameter:
0.560 inches
Mounting Hole Quantity:
4
Thread Size:
1.312-12 and 1.312-12
Shaft Diameter:
1.000 inches
Mounting Bolt Circle Diameter:
4.243 inches
End Application:
Nimitz class cvn
Drive Shaft Type:
Woodruff keyway
Housing Material:
Nickel copper silicon alloy
Screw Thread Series Designator:
Un and un
Thread Location:
Internal and internal
Shaft Protrusion Length:
0.900 inches
Connection Quantity:
1 and 1
Connection Type:
Inlet and outlet
Maximum Working Pressure Rating At Specificationified Tempurature Range:
900 psig at 50 degrees f to 200 degrees f
Connection Design:
Threaded and threaded
Sae Key Size Accommodated:
808
Constant Displacement Per Revolution:
5.500 cubic inches
Connection Government Specification/std:

Sae-16 both ends

NSN 4320-01-448-7482 Hydraulic Motor - Page 2 of 2



Mounting Bolt Hole Spacing:
3.000 in. By 3.000 in.
Housing Surface Treatment:
Natural
Special Features:
U/o nu-torque inc p/n 44696 hydraulic actuator
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

T103-f