## NSN 3010-01-446-6352

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Overall Height: 5.0000 inches



View Online at https://aerobasegroup.com/nsn/3010-01-446-6352

Overall Length:
10.1300 inches
Overall Width:
6.4400 inches
Shaft Diameter:
0.7500 inches single end
Current Type:
Dc input
End Application:
W/s aircraft, f-16
Shaft Rotation Direction:
Counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Permanent magnet
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
Mounting Facility Type And Quantity: 4 unthreaded hole
4 unthreaded hole
4 unthreaded hole  Geared Head Output Shaft Alignment Position:
4 unthreaded hole  Geared Head Output Shaft Alignment Position:  Offset below parallel to shaft axis single end
4 unthreaded hole  Geared Head Output Shaft Alignment Position:  Offset below parallel to shaft axis single end  Cooling Method:
4 unthreaded hole  Geared Head Output Shaft Alignment Position:  Offset below parallel to shaft axis single end  Cooling Method:  Ambient air
4 unthreaded hole  Geared Head Output Shaft Alignment Position: Offset below parallel to shaft axis single end Cooling Method: Ambient air Keyway Center To Shaft End Distance:
4 unthreaded hole  Geared Head Output Shaft Alignment Position:  Offset below parallel to shaft axis single end  Cooling Method:  Ambient air  Keyway Center To Shaft End Distance:  0.6300 inches single end
4 unthreaded hole  Geared Head Output Shaft Alignment Position: Offset below parallel to shaft axis single end Cooling Method: Ambient air Keyway Center To Shaft End Distance: 0.6300 inches single end Current Rating Method:
4 unthreaded hole  Geared Head Output Shaft Alignment Position: Offset below parallel to shaft axis single end Cooling Method: Ambient air Keyway Center To Shaft End Distance: 0.6300 inches single end Current Rating Method: Load
4 unthreaded hole  Geared Head Output Shaft Alignment Position: Offset below parallel to shaft axis single end Cooling Method: Ambient air Keyway Center To Shaft End Distance: 0.6300 inches single end Current Rating Method: Load Torque Rating And Type:
4 unthreaded hole  Geared Head Output Shaft Alignment Position: Offset below parallel to shaft axis single end Cooling Method: Ambient air Keyway Center To Shaft End Distance: 0.6300 inches single end Current Rating Method: Load Torque Rating And Type: 500.0 inch-pounds running
4 unthreaded hole  Geared Head Output Shaft Alignment Position: Offset below parallel to shaft axis single end Cooling Method: Ambient air Keyway Center To Shaft End Distance: 0.6300 inches single end Current Rating Method: Load Torque Rating And Type: 500.0 inch-pounds running Speed Control Method And Device Type:
4 unthreaded hole  Geared Head Output Shaft Alignment Position: Offset below parallel to shaft axis single end Cooling Method: Ambient air Keyway Center To Shaft End Distance: 0.6300 inches single end Current Rating Method: Load Torque Rating And Type: 500.0 inch-pounds running Speed Control Method And Device Type: Electrical differential
4 unthreaded hole  Geared Head Output Shaft Alignment Position: Offset below parallel to shaft axis single end Cooling Method: Ambient air Keyway Center To Shaft End Distance: 0.6300 inches single end Current Rating Method: Load Torque Rating And Type: 500.0 inch-pounds running Speed Control Method And Device Type: Electrical differential Woodruff Key Size Designation:
4 unthreaded hole  Geared Head Output Shaft Alignment Position: Offset below parallel to shaft axis single end Cooling Method: Ambient air Keyway Center To Shaft End Distance: 0.6300 inches single end Current Rating Method: Load Torque Rating And Type: 500.0 inch-pounds running Speed Control Method And Device Type: Electrical differential Woodruff Key Size Designation: 605 single end
4 unthreaded hole  Geared Head Output Shaft Alignment Position: Offset below parallel to shaft axis single end Cooling Method: Ambient air Keyway Center To Shaft End Distance: 0.6300 inches single end Current Rating Method: Load Torque Rating And Type: 500.0 inch-pounds running Speed Control Method And Device Type: Electrical differential Woodruff Key Size Designation: 605 single end Power Rating:

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No Fiig: A271a0



## **Shaft Center To Mounting Surface Distance:** 2.5000 inches single end **Center To Center Distance Between Mounting Facilities Parallel To Length:** 1.5000 inches **Tempurature Rating:** 40.0 ambient degrees celsius **Mounting Facility Circle Diameter:** 0.281 inches **Center To Center Distance Between Mounting Facilities Parallel To Width:** 6.3800 inches **Current Rating In Amps:** 0.7500 single input **Connection Type And Voltage Rating In Volts:** 90.0 line to neutral single input **Geared Head Output Shaft Speed Rating:** 6.5000 single revolutions per minute single end **Angle Of Shaft To Mounting Base:** 180.0 degrees single end **Shaft End Characteristic:** A11 single style single end **Terminal Type And Quantity:** 2 wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:**