NSN 3010-00-504-0425

Gearcase-motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3010-00-504-0425 **Overall Height:** 1.750 inches **Overall Length:** 3.266 inches **Overall Width:** 1.750 inches **Shaft Diameter:** 0.2498 inches single end **Current Type:** Ac input **Maximum Operating Altitude Rating:** 50000.0 feet **Shaft Rotation Direction:** Clockwise single end **Duty Cycle:** Continuous **Inclosure Feature:** Totally enclosed Winding Type: Induction-permanent split capacitor split phase **Mounting Method:** Flange **Mounting Facility Type And Quantity:** 3 threaded hole **Geared Head Output Shaft Alignment Position:** Inline w/armature single end **Cooling Method:** Ambient air **Current Rating Method:** Locked rotor **Torque Rating And Type:** 50.0 inch-ounces running **Inclosure Specificationification:** Vertical mounting position and horizontal mounting position

Commercial **Features Provided: Power Rating:** 9.0000 watts output Length Of Shaft From Housing: 0.688 inches single end

Tempurature Rating:

71.0 ambient degrees celsius

NSN 3010-00-504-0425

Gearcase-motor - Page 2 of 2

A271a0



Mounting Facility Circle Diameter:
1.535 inches
Current Rating In Amps:
0.170 first multiple input or 0.070 second multiple input
Connection Type And Voltage Rating In Volts:
115.0 line to line first multiple input or 180.0 line to line second multiple input
Geared Head Output Shaft Speed Rating:
160.000 single revolutions per minute single end
Shaft End Characteristic:
A1 single style single end
Phase:
Two input
Frequency In Hertz:
400.0 input
Terminal Type And Quantity:
5 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: