

NSN 3010-00-912-7547 Gearcase-motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3010-00-912-7547 **Overall Height:** 4.906 inches **Overall Length:** 6.375 inches **Overall Width:** 4.469 inches **Spline Minor Diameter:** 0.4375 inches single end Spline Quantity: 11 single end **Shaft Diameter:** 0.6700 inches single end **Current Type:** Dc input **Shaft Rotation Direction:** Counterclockwise single end **Duty Cycle:** Continuous Inclosure Feature: Explosion proof and totally enclosed Winding Type: Series wound Spline Length: 0.4750 inches single end **Mounting Method:** Fixed base **Mounting Facility Type And Quantity:** 4 unthreaded hole **Geared Head Output Shaft Alignment Position:** 

Offset above parallel to shaft axis single end

**Cooling Method:** 

Nonventilated

**Current Rating Method:** 

Load

**Inclosure Specificationification:** 

Commercial

**Features Provided:** 

Vertical mounting position and electric noise suppressor

**Power Rating:** 

0.1000 horsepower output

**Length Of Shaft From Housing:** 

0.475 inches single end

## NSN 3010-00-912-7547

Gearcase-motor - Page 2 of 2

**Demilitarization:** 

No Fiig: A271a0



## **Shaft Center To Mounting Surface Distance:** 3.000 inches single end **Center To Center Distance Between Mounting Facilities Parallel To Length:** 3.535 inches **Tempurature Rating:** -10.0 operating degrees celsius and 50.0 operating degrees celsius **Center To Center Distance Between Mounting Facilities Parallel To Width:** 3.535 inches **Current Rating In Amps:** 6.500 single output **Connection Type And Voltage Rating In Volts:** 24.0 line to neutral single input **Geared Head Output Shaft Speed Rating:** 500.000 single revolutions per minute single end **Angle Of Shaft To Mounting Base:** 0.000 degrees single end **Shaft End Characteristic:** A14 single style single end **Terminal Type And Quantity:** 1 receptacle Shelf Life: N/a **Unit Of Measure:**