

NSN 3010-00-635-4421 Gearcase-motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3010-00-635-4421 **Thread Class:** 5a single end **Thread Direction:** Left-hand single end **Overall Length:** 4.023 inches **Overall Width:** 1.250 inches Thread Length: 0.3120 inches single end **Shaft Diameter:** 0.1870 inches single end and 0.1875 inches single end **Current Type:** Dc input **Shaft Rotation Direction:** Clockwise single end **Duty Cycle:** Intermittent **Inclosure Feature:** Totally enclosed Winding Type: Permanent magnet **Mounting Method:** Clamp ring **Mounting Facility Type And Quantity:** 1 clamp collar Time Interval: 2.0 minutes on and 2.0 minutes off **Geared Head Output Shaft Alignment Position:** Inline w/armature single end

**Cooling Method:** 

Ambient air

**Current Rating Method:** 

Load

**Torque Rating And Type:** 

6.0 inch-ounces running

**Inclosure Specificationification:** 

Commercial

**Features Provided:** 

Vertical mounting position and horizontal mounting position

**Thread Size:** 

0.086 inches single end

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| Length Of Shaft From Housing:  |
|--|
| 0.562 inches single end  |
| Tempurature Rating:  |
| 48.0 ambient degrees celsius   |
| Current Rating In Amps:  |
| 0.700 single output  |
| Connection Type And Voltage Rating In Volts:   |
| 24.0 line to neutral single input  |
| Geared Head Output Shaft Speed Rating:   |
| 364.000 first multiple revolutions per minute single end and 471.000 second multiple revolutions per minute single end |
| Shaft End Characteristic:  |
| A2 single style single end   |
| Thread Series Designator:  |
| Unc single end   |
| Terminal Type And Quantity:  |
| 2 solder lug   |
| Shelf Life:  |
| N/a  |
| Unit Of Measure:   |
|  |
| Demilitarization:  |
| No   |
| Fiig:  |
| A271a0   |
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