NSN 6105-01-067-1632

Direct Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-067-1632 **Thread Class:** 2a single end **Thread Direction:** Right-hand single end **Overall Height:** 3.110 inches **Overall Length:** 7.693 inches **Overall Width:** 3.110 inches Thread Length: 0.5620 inches single end **Shaft Diameter:** 0.3125 inches single end **Shaft Rotation Direction:** Clockwise single end **Duty Cycle:** Continuous **Inclosure Feature:** Totally enclosed Winding Type: Permanent magnet **Mounting Method:** Face **Mounting Facility Type And Quantity:** 4 threaded hole **Cooling Method:** Ambient air **Keyway Center To Shaft End Distance:** 1.0000 inches single end **Inclosure Specificationification:** Commercial **Features Provided:** Thermal protective device and frame electrically grounded and horizontal mounting position and vertical mounting position **Woodruff Key Size Designation:** 4 single end **Thread Size:** 0.312 inches single end

Mounting Facility Circle Diameter:

1.803 inches single end

Length Of Shaft From Housing:

1.625 inches

NSN 6105-01-067-1632

Direct Current Motor - Page 2 of 2



Connection Type And Voltage Rating In Volts: 12.0 line to neutral single input Shaft End Characteristic: A2 first style single end and a11 second style single end Thread Series Designator: Unf single end Terminal Type And Quantity: 2 wire lead Shelf Life: N/a Unit Of Measure: --

Demilitarization:

No Fiig: A271a0