NSN 6105-00-786-6636

Direct Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-786-6636 **Overall Height:** 3.000 inches **Overall Length:** 5.469 inches **Overall Width:** 3.375 inches **Shaft Diameter:** 0.2500 inches single end **Flatted Portion Length:** 0.6250 inches single end Flat Depth: 0.0250 inches single end **Shaft Rotation Direction:** Clockwise single end or counterclockwise single end **Duty Cycle:** Continuous **Inclosure Feature:** Fungus proof Winding Type: Series wound **Mounting Method:** Face **Mounting Facility Type And Quantity:** 2 threaded stud **Cooling Method:** Nonventilated Flat Center To Shaft End Distance: 0.5000 inches single end **Current Rating Method:** Load **Inclosure Specificationification:** Commercial **Features Provided:** Horizontal mounting position and vertical mounting position **Length Of Shaft From Housing:** 0.312 inches single end **Tempurature Rating:** 0.0 operating degrees celsius and 55.0 operating degrees celsius **Mounting Facility Circle Diameter:**

2.312 inches

Rotor Speed Rating In Rpm:

1750.0 single full load

NSN 6105-00-786-6636

Direct Current Motor - Page 2 of 2



Current Rating In Amps:
1.400 single input
Connection Type And Voltage Rating In Volts:
18.0 line to neutral single input
Shaft End Characteristic:
A6 single style single end
Terminal Type And Quantity:
2 wire lead
Shelf Life:
N/a
Unit Of Measure:

No

Fiig:

Demilitarization:

A271a0