## NSN 6105-00-007-5242



Direct Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-00-007-5242 **Overall Height:** 1.250 inches **Overall Length:** 3.820 inches **Overall Width:** 1.250 inches **Hole Diameter:** 0.078 inches single end and 0.081 inches single end **Shaft Diameter:** 0.187 inches single end **Hole Center To Shaft End Distance:** 0.300 inches single end **Maximum Operating Altitude Rating:** 50000.0 feet **Shaft Rotation Direction:** Clockwise single end **Duty Cycle:** Intermittent Inclosure Feature: Totally enclosed **Mounting Method:** Face **Mounting Facility Type And Quantity:** 2 threaded hole **Cooling Method:** Ambient air **Current Rating Method: Inclosure Specificationification:** Commercial **Length Of Shaft From Housing:** 0.920 inches single end **Tempurature Rating:** -54.0 operating degrees celsius and 71.0 operating degrees celsius **Mounting Facility Circle Diameter:** 

1.036 inches

### **Rotor Speed Rating In Rpm:**

9500.0 single no load and 6800.0 single full load

#### **Current Rating In Amps:**

0.250 single input

#### **Connection Type And Voltage Rating In Volts:**

28.0 line to neutral single input

# NSN 6105-00-007-5242

Direct Current Motor - Page 2 of 2



	acteristic	

A13 single style single end

**Terminal Type And Quantity:** 

2 pin

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A271a0