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

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	acteristic	

A13 single style single end

Terminal Type And Quantity:

2 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A271a0