Alternating Current Generator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6115-00-643-4478

# **Overall Height:** 3.313 inches **Overall Length:** 2.938 inches **Overall Width:** 3.313 inches Shaft Diameter: 0.3122 inches single end **Flatted Portion Length:** 0.375 inches single end Flat Depth: 0.094 inches single end **Maximum Operating Altitude Rating:** 10000.0 feet **Shaft Rotation Direction:** Clockwise single end **Duty Cycle:** Continuous **Inclosure Feature:** Totally enclosed Winding Type: Synchronous **Mounting Method:** Face Mounting Facility Type And Quantity: 4 threaded hole **Excitor Type:** Self-excited **Cooling Method:** Nonventilated **Inclosure Specificationification:** Commercial **Features Provided:** Horizontal mounting position and vertical mounting position Length Of Shaft From Housing: 0.750 inches single end **Tempurature Rating:** -40.0 operating degrees celsius and 70.0 operating degrees celsius and 32.0 ambient degrees celsius **Mounting Facility Circle Diameter:** 2.625 inches **Rotor Speed Rating In Rpm:** 1800.0 single full load

Alternating Current Generator - Page 2 of 2



# Connection Type And Voltage Rating In Volts:

7.0 line to line single output

#### Shaft End Characteristic:

A5 single style single end

## Phase:

Two output

# **Special Features:**

Shaft end style a5, except additional flat at 90 deg, same dim.

#### Frequency In Hertz:

30.0 output

# Terminal Type And Quantity:

4 wire lead

Shelf Life:

N/a

#### Unit Of Measure:

--

## Demilitarization:

No

## Fiig:

A271a0