

View Online at <https://aerobasegroup.com/nsn/3431-00-222-1722>

**Mounting Type:**

Skid

**Accessory Components And Quantity:**

Belt, fan and generator, 1; belt, governor, 1; brush, carbon exciter, 1 set; brush, generator, engine, 1 set; brush, generator, main, 1 set; brush, motor starting assembly, 1 set; brush, motor starting, field coil, 1; cable, welding, stranded, 2/0 awg size, 50 ft, 2; clamp, ground, copper, 300amp capacity, 1; crank, starting, 1; holder, electrode, carbon rod, 1/2in. Carbon, 1; holder, electrode, replaceable jaws, 1/16in. To 1/4in. Welding rod, 1; lug, cable, welding, 4; plug, spark, 1 set; spring, brush, exciter, 1 set; spring, brush, motor assembly, 1 set; spring, brush, welding generator, 1 set; spring, generator brush, 1 set; stud, cable, electrode or ground w/wing nut, 2

**Rotational Speed Rating In Rpm:**

1750.0

**Horsepower Rating:**

45.0

**Power Output Rating:**

3.0 kilowatts

**Output Current Type:**

Dc

**Output Voltage Rating In Volts:**

115.0

**Output Current Rating In Amps:**

300.0

**Design Type:**

Generator

**Power Source:**

Gasoline engine

**Engine Manufacturer Name:**

Any acceptable

**Engine Manufacturer Identifying Number:**

Any acceptable

**Arc Current Type:**

Dc

**Minimum Current At Specificationified Voltage:**

60 amp at 20 v

**Maximum Current At Specificationified Voltage:**

375 amp at 40 v

**Operator Type For Which Designed:**

Single

**Remote Control Design:**

Included

**Auxiliary Power Output Design:**

Included

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

**Fiig:**

T345-a