

View Online at <https://aerobasegroup.com/nsn/3431-01-367-0894>

**Mounting Type:**

Base

**Rotational Speed Rating In Rpm:**

1800.0

**Horsepower Rating:**

38.0

**Power Output Rating:**

3.0 kilowatts

**Output Current Type:**

Ac

**Output Voltage Rating In Volts:**

Between 115.0 and 230.0

**Output Current Rating In Amps:**

450.0

**Design Type:**

Generator

**Output Frequency Rating:**

60.0 hertz

**Power Source:**

Diesel engine

**Engine Manufacturer Name:**

Perkins

**Engine Manufacturer Identifying Number:**

Model no. 3.152

**Output Phase:**

Single

**Arc Current Type:**

Dc

**Minimum Current At Specificationified Voltage:**

15 amp at 40 v

**Maximum Current At Specificationified Voltage:**

450 amp at 75v

**Operator Type For Which Designed:**

Multiple

**Remote Control Design:**

Not included

**Auxiliary Power Output Design:**

Included

**Special Features:**

Control panel assembly with high/low current range selector switch, current control, arc force control; engine hour meter; water temperature gauge; alternator indicator light; throttle control; engine hour meter; ignition: start/run/off; thermostat intake air preheater

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T345-a