

View Online at <https://aerobasegroup.com/nsn/6635-01-069-3670>

**Current Type:**

Ac

**Current Rating In Amps:**

5.0

**Maximum Demagnetizing Current Rating In Amps:**

6000.0

**Err Default:**

Err default

**Automatic Cycle Timer:**

Included

**Err Default:**

Err default and err default

**Voltage In Volts:**

105.0 and 210.0

**Phase:**

Three

**Functional Classification:**

Aa-8.12

**Special Features:**

Magnetized particles suspended in light oil or water; 6000 magnetization ac/dc, auto timer 0-1 sec; demag ac auto timer 2-10 sec; demag dc auto timer 15-40 sec; maximum capacity type 100 in. Lg head to tail; air supply reqd 80-100 psi pressure; duty cycle: 5 sec on, 4 min. Off and 10 sec on, 3 min. Off

**Frequency In Hertz:**

60.0

**Functional Description:**

Used for rapid detection of discontinuities in ferromagnetic material which otherwise could not be seen by the inspector. Longitudinal and transverse discontinuities may be found, depending on the type of magnetization induced into the part.

**Entry Date:**

80-11-01

**Reference Data And Literature:**

Af t.O. 33b2-21-1

**Relationship To Similar Equipment:**

6635-01-082-4064

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T264-a