# NSN 5996-00-168-4562

Magnetic Amplifier - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5996-00-168-4562

Reliability	Indicator:
-------------	------------

Not established

#### **Overall Length:**

Between 1.406 inches and 1.469 inches

#### Center To Center Distance Between Mounting Facilities Parallel To Length:

0.980 inches and 1.020 inches single mounting facility single center group

#### Center To Center Distance Between Mounting Facilities Parallel To Width:

0.980 inches and 1.020 inches single mounting facility single center group

#### **Overall Height:**

Between 3.374 inches and 3.566 inches

#### **Overall Width:**

Between 1.406 inches and 1.469 inches

#### Frequency Rating:

360.0 hertz and 440.0 hertz single component

#### **Body Height:**

Between 2.937 inches and 3.063 inches

# **Inclosure Type:**

Fully enclosed

# **Mounting Facility Quantity:**

4 single group

# **Mounting Method:**

Threaded stud single group

#### Winding Function And Quantity:

1 primary and 1 secondary and 2 control single component

### Thready Qty Per Inch (tpi):

32 single group

## **Thread Size:**

0.138 inches single group

#### Dc Resistance Rating In Ohms:

500.000 single component all control

# **Winding Power Rating:**

2.5 watts single component single primary

# **Winding Operating Voltage:**

5.00 dc volts single component single secondary

#### **Thread Series Designator:**

Unc single group

## **Terminal Type And Quantity:**

8 wire hook

## Shelf Life:

N/a

#### **Unit Of Measure:**

--

# NSN 5996-00-168-4562

Magnetic Amplifier - Page 2 of 2



Demilitarization:

Yes - demil/mli

Fiig:

A058b0