NSN 5996-00-705-4972

Magnetic Amplifier - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5996-00-705-4972

Reliability Indicator:

Not established

Overall Length:

Between 4.937 inches and 5.062 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

4.031 inches and 4.093 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

3.465 inches and 3.559 inches single mounting facility single center group

Overall Height:

6.375 inches

Overall Width:

Between 4.187 inches and 4.312 inches

Frequency Rating:

60.0 hertz single component

Body Height:

Between 5.312 inches and 5.500 inches

Inclosure Type:

Fully enclosed

Mounting Facility Quantity:

4 single group

Mounting Method:

Threaded hole single group

Winding Function And Quantity:

2 primary and 1 secondary and 1 control single component

Saturation Current Rating:

4.0 milliamperes

Thready Qty Per Inch (tpi):

20 single group

Thread Size:

0.250 inches single group

Dc Resistance Rating In Ohms:

11.700 single component single control

Winding Power Rating:

67.5 volts-amperes single component all primary

Winding Operating Voltage:

67.50 ac volts single component all primary

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

8 turret

Shelf Life:

N/a

NSN 5996-00-705-4972

Magnetic Amplifier - Page 2 of 2



| ш | ın | 10 | <i>(</i>)+ | Measure: | |
|---|----|----|-------------|----------|--|
| | | | | | |

--

Demilitarization:

No

Fiig:

A058b0