

<b>NSN 5996-00-646-3815</b> Magnetic Amplifier - Page 1 of 2	AeroBas Grou
View Online at https://aerobasegroup.com/nsn/5996-00-646-3815	
Reliability Indicator:	
Not established	
Overall Length:	
2.469 inches	
Center To Center Distance Between Mounting Facilities Parallel To Length:	
1.938 inches single mounting facility single center group	
Center To Center Distance Between Mounting Facilities Parallel To Width:	
1.250 inches single mounting facility single center group	
Overall Height:	
2.562 inches	
Overall Width:	
1.781 inches	
Francisco Patient	

### Frequency Rating:

400.0 hertz single component

#### Winding Shielding Method:

Internal shield grounded to core single component

#### **Body Height:**

2.250 inches

## **Inclosure Type:**

Hermetically sealed

## **Mounting Facility Quantity:**

4 single group

## **Mounting Method:**

Threaded stud single group

### Winding Function And Quantity:

1 primary and 1 secondary and 1 control single component

## **Saturation Current Rating:**

8.0 milliamperes

#### Thready Qty Per Inch (tpi):

32 single group

#### **Thread Size:**

0.138 inches single group

## Dc Resistance Rating In Ohms:

9200.000 single component single control

## Winding Power Rating:

9.0 watts single component single primary

## **Winding Operating Voltage:**

325.00 dc volts single component single control

## **Thread Series Designator:**

Unc single group

## **Terminal Type And Quantity:**

7 tab, solder lug

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J.	16			HE.	

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A058b0