NSN 5950-01-165-2997

Power Autotransformer Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-165-2997

Reliability Indicator:

Not established

Overall Length:

5.250 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

6.120 inches 1st mounting facili type 1st center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

3.880 inches 1st mounting facili type 1st center group

Overall Height:

11.190 inches

Overall Width:

4.620 inches

Mounting Slot Width:

0.250 inches 1st group

Frequency Rating:

50.0 hertz single component or 60.0 hertz single component

Input-output Phase Relationship:

Three phase to three phase single component

Transformer Winding Connection Type:

Wye-wye

Adjustment Device Drive Type:

Shaft single component

Inclosure Type:

Open

Mounting Facility Quantity:

4 all groupings

Mounting Method:

Threaded hole 2nd group

Winding Function And Quantity:

1 primary, variable autotransformer type single component

Thread Size:

0.250 inches 2nd group

Winding Operating Current:

5.0 amperes ac single component single primary output

Winding Power Rating:

2.4 kilovolt-amperes single component single primary output

Adjustment Method And Quantity:

1 adjustable control single component

Winding Operating Voltage:

240.00 ac volts single component single primary input

Thread Series Designator:

Unf 2nd group

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| Terminal Type And Quantit | у: |
|---------------------------|----|
|---------------------------|----|

11 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A058b0