NSN 5950-00-085-0100

Pulse Transformer - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5950-00-085-0100

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

7.500 inches all mounting facilities all center groupings

Center To Center Distance Between Mounting Facilities Parallel To Width:

4.125 inches all mounting facilities all center groupings

Mounting Slot Width:

0.281 inches single group

Impedance Rating In Ohms:

580.0 2nd component 2nd secondary

Pulse Repetition Rate:

400.0 hertz all components

Body Length:

8.187 inches

Body Width:

5.125 inches

Body Height:

7.531 inches

End Application:

Arsr-1, faa unit 7148, transmitter/modulator cabinet; arsr-2, faa unit 7011 transmitter/modulator cabinet

Inclosure Type:

Hermetically sealed

Mounting Facility Quantity:

4 single group

Mounting Method:

Flange single group

Winding Function And Quantity:

1 primary single component and 3 secondary single component

Winding Operating Current:

51.0 amperes ac 3rd component 2nd secondary

Special Features:

T-109, instruction book, arsr-1 d/e/f, vol 5, pg 10-41; t-109 instruction book arsr-2, vol 5, pg 10-48

Terminal Type And Quantity:

5 tab, solder lug and 3 standoff, solder lug

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A058b0