

View Online at <https://aerobasegroup.com/nsn/5950-01-302-3330>

**Reliability Indicator:**

Not established

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

3.940 inches 1st mounting facility single center group

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

1.790 inches 1st mounting facility single center group

**Mounting Hole Diameter:**

0.191 inches 1st group

**Frequency Rating:**

400.0 hertz single component

**Input-output Phase Relationship:**

Three phase to three phase single component

**Transformer Winding Connection Type:**

Delta-delta and delta-wye

**Winding Shielding Method:**

Internal shield grounded to inclosure single component

**Body Length:**

5.570 inches

**Body Width:**

2.320 inches

**Body Height:**

3.980 inches

**Maximum Operating Temp:**

70.0 degrees celsius

**End Application:**

F-16 adf radar

**Inclosure Type:**

Fully enclosed

**Mounting Facility Quantity:**

4 1st group

**Mounting Method:**

Unthreaded hole all groupings

**Winding Function And Quantity:**

1 primary single component and 3 secondary single component

**Center To Center Distance Between Mounting Facilities Parallel To The Base Of An Isosceles Triangle:**

1.570 inches 2nd mounting facility single center group

**Winding Operating Current:**

91.0 milliamperes ac single component 2nd secondary

**Center To Center Distance Between Mounting Facilities Parallel To The Altitude Of An Isosceles Triangle:**

0.350 inches 2nd mounting facility single center group

**Winding Operating Voltage:**

200.00 ac pounds per hour wet single component single primary

**Test Data Document:**

97942-593r819 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

24 turret

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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