

View Online at <https://aerobasegroup.com/nsn/5950-00-495-4663>

**Reliability Indicator:**

Not establishednot establishednot established

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

2.500 inches single mounting facility single center group2.500 inches single mounting facility single center group2.500 inches single mounting facility single center group

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

2.060 inches single mounting facility single center group2.060 inches single mounting facility single center group2.060 inches single mounting facility single center group

**Frequency Rating:**

400.0 hertz single component400.0 hertz single component400.0 hertz single component

**Input-output Phase Relationship:**

Three phase to three phase single componentthree phase to three phase single componentthree phase to three phase single component

**Winding Shielding Method:**

Internal shield grounded to inclosure and core single componentinternal shield grounded to inclosure and core single componentinternal shield grounded to inclosure and core single component

**Body Length:**

4.250 inches 4.250 inches 4.250 inches

**Body Width:**

2.950 inches 2.950 inches 2.950 inches

**Body Height:**

2.370 inches 2.370 inches 2.370 inches

**Maximum Operating Temp:**

155.0 degrees celsius155.0 degrees celsius155.0 degrees celsius

**End Application:**

Wsd: aircraft, phantom f-4wsd: aircraft, phantom f-4wsd: aircraft, phantom f-4

**Inclosure Type:**

Fully enclosedfully enclosedfully enclosed

**Mounting Facility Quantity:**

4 single group4 single group4 single group

**Mounting Method:**

Threaded hole single groupthreaded hole single groupthreaded hole single group

**Winding Function And Quantity:**

1 primary single component and 1 primary single component and 1 primary single component and 8 secondary single component8 secondary single component8 secondary single component

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

32 single group32 single group32 single group

**Thread Size:**

0.164 inches single group0.164 inches single group0.164 inches single group

**Winding Operating Current:**

310.0 milliamperes ac single component 1st secondary

**Winding Power Rating:**

22.0 watts single component single primary

**Criticality Code Justification:**

Feat

**Winding Operating Voltage:**

**Special Features:**

5th secondary 10.5v 118 ma, 6th sec 10.5v 275 ma, 7th sec 71.0v 1.5a, 8th sec 77.5v 1.68a; weapon system essential

**Thread Series Designator:**

Unc single group

**Terminal Type And Quantity:**

27 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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