

View Online at <https://aerobasegroup.com/nsn/5950-01-155-1303>

**Reliability Indicator:**

Not established

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

3.500 inches single mounting facility single center group

**Frequency Rating:**

400.0 hertz single component

**Input-output Phase Relationship:**

Three phase to three phase single component

**Transformer Winding Connection Type:**

Wye-wye

**Winding Shielding Method:**

Primary and secondary shielded and brought out to terminal single component

**Body Length:**

3.750 inches

**Body Width:**

2.600 inches

**Body Height:**

5.880 inches

**End Application:**

An/tps-59 radar set

**Inclosure Type:**

Fully enclosed

**Mounting Facility Quantity:**

4 single group

**Mounting Method:**

Threaded hole single group

**Winding Function And Quantity:**

1 primary single component and 4 secondary single component

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

28 single group

**Thread Size:**

0.250 inches single group

**Winding Operating Current:**

6.0 amperes dc single component 3rd secondary

**Criticality Code Justification:**

Feat

**Winding Operating Voltage:**

29.50 ac volts single component 1st secondary

**Special Features:**

Weapon system essential

**Thread Series Designator:**

Unf single group

**Terminal Type And Quantity:**

15 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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