

View Online at <https://aerobasegroup.com/nsn/5950-00-442-0892>

**Reliability Indicator:**

Not establishednot established

**Overall Length:**

2.140 inches 2.140 inches

**Frequency Rating:**

2.5 kilohertz single component2.5 kilohertz single component

**Input-output Phase Relationship:**

Single phase to single phase single componentsingle phase to single phase single component

**Winding Shielding Method:**

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

**Body Length:**

Between 1.570 inches and 1.570 inches and 1.630 inches 1.630 inches

**Body Outside Diameter:**

3.250 inches 3.250 inches

**Maximum Operating Temp:**

85.0 degrees celsius85.0 degrees celsius

**Mounting Bolt Circle Diameter:**

1.970 inches single mounting facility single center group and 1.970 inches single mounting facility single center group and 2.030 inches single mounting facility single center group2.030 inches single mounting facility single center group

**End Application:**

An/gpa-124; wsd: coder-decoder group an/gpa-124an/gpa-124; wsd: coder-decoder group an/gpa-124

**Inclosure Type:**

Fully enclosedfully enclosed

**Mounting Facility Quantity:**

3 single group3 single group

**Mounting Method:**

Threaded stud single groupthreaded stud single group

**Winding Function And Quantity:**

1 primary single component and 1 primary single component and 5 secondary single component5 secondary single component

**Thread Size:**

0.138 inches single group0.138 inches single group

**Winding Operating Current:**

40.0 milliamperes ac single component 1st secondary

**Winding Operating Voltage:**

5.00 ac volts single component 1st secondary5.00 ac volts single component 1st secondary12.70 ac volts single component 2nd secondary13.60 ac volts single component 3rd secondary

**Special Features:**

1 primary winding; 5 secondary windings, t.O. 31p4-2gpa124-4, n/h/a 5895-00-496-2474, p/n 119764-1

**Thread Series Designator:**

Unc single group

**Terminal Type And Quantity:**

17 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A058b0