

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