

View Online at <https://aerobasegroup.com/nsn/5950-01-296-0038>

Reliability Indicator:

Not established

Turn Quantity:

18 1st component all primary

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.500 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

0.700 inches single mounting facility single center group

Impedance Rating In Ohms:

1000.0 2nd component single secondary

Frequency Rating:

15.0 kilohertz 1st component and 6.0 megahertz 1st component

Input-output Phase Relationship:

Single phase to single phase all components

Primary To Secondary Turn Ratio:

2 to 1 2nd component

Winding Shielding Method:

Internal shield brought out to terminal 2nd component

Body Length:

Between 1.780 inches and 1.820 inches

Body Width:

Between 0.980 inches and 1.020 inches

Body Height:

0.865 inches

Inclosure Type:

Fully enclosed

Mounting Facility Quantity:

4 single group

Mounting Method:

Threaded hole single group

Rating Method:

Electrical all components all secondary and winding turns all components all secondary

Winding Function And Quantity:

2 primary 1st component and 1 secondary 1st component

Thread Size:

0.112 inches single group

Winding Conductor Size:

0.01003 inches american wire gage 1st component single secondary

Winding Power Rating:

250.0 milliwatts 1st component all primary

Test Data Document:

95105-207-0031 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)

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

20 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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