

View Online at <https://aerobasegroup.com/nsn/5950-01-496-6568>

Reliability Indicator:

Not established

Overall Length:

Between 1.475 inches and 1.525 inches

Impedance Rating In Ohms:

2000.0 single component single primary

Frequency Rating:

150.0 hertz single component and 75.0 kilohertz single component

Primary To Secondary Turn Ratio:

1 to 1 single component

Body Length:

0.500 inches

Body Outside Diameter:

0.500 inches

Maximum Operating Temp:

130.0 degrees celsius

End Application:

Nsn: 2350-01-455-3174, striker fighting vehicle, xm707

Inclosure Type:

Fully enclosed

Mounting Method:

Terminal single group

Winding Function And Quantity:

1 primary single component and 2 secondary single component

Winding Operating Current:

2.0 milliamperes dc single component single primary

Special Features:

Working voltage (peak) 100 volts; primary dc resistance: 185 ohms, secondary dc resistance: 255 ohms

Test Data Document:

81349-mil-prf-27 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal Type And Quantity:

7 wire lead

Specification Data:

81349-mil-prf-27/358 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A058b0

Mil-std (military Standard):

Mil-prf-27 spec.