

View Online at <https://aerobasegroup.com/nsn/5950-01-283-3008>

Reliability Indicator:

Not established

Overall Length:

Between 1.270 inches and 1.330 inches

Frequency Rating:

400.0 hertz single component

Input-output Phase Relationship:

Single phase to single phase single component

Maximum Transformer Power Rating:

75.0 volt-ampere single component

Body Outside Diameter:

Between 2.100 inches and 2.160 inches

Maximum Operating Temp:

130.0 degrees celsius

End Application:

Radar set, an/apn-59e

Inclosure Type:

Fully enclosed

Mounting Facility Quantity:

1 single group

Mounting Method:

Threaded hole single group

Winding Function And Quantity:

1 primary single component and 1 secondary single component

Thread Size:

0.190 inches single group

Winding Operating Current:

4.41 amperes ac single component single secondary

Winding Operating Voltage:

17.00 ac volts single component single secondary

Test Data Document:

81349-mil-t-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.).

Thread Series Designator:

Unf single group

Terminal Type And Quantity:

5 solder stud

Specification Data:

81349-mil-t-27/353 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A058b0