NSN 5950-01-368-7356

Power Transformer - Page 1 of 2

Reliability Indicator:



View Online at https://aerobasegroup.com/nsn/5950-01-368-7356

Not established **Overall Length:** 3.750 inches Center To Center Distance Between Mounting Facilities Parallel To Length: 2.750 inches single mounting facility single center group Center To Center Distance Between Mounting Facilities Parallel To Width: 2.440 inches single mounting facility single center group **Overall Height:** 4.880 inches **Overall Width:** 3.130 inches Frequency Rating: 50.0 hertz all components or 60.0 hertz all components Input-output Phase Relationship: Single phase to single phase single component **Maximum Transformer Power Rating:** 160.0 volt-ampere single component **Winding Shielding Method:** Core grounded single component **Maximum Operating Temp:** 130.0 degrees celsius **Inclosure Type:** Hermetically sealed **Mounting Facility Quantity:** 4 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:** 6.4 amperes ac single component single secondary **Winding Power Rating:** 160.0 volts-amperes single component single secondary **Winding Operating Voltage:** 25.00 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

NSN 5950-01-368-7356

Power Transformer - Page 2 of 2



Terminal Type And Quantity:
5 wire hook
Specification Data:
81349-mil-t-27/320 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A058b0