NSN 5950-01-162-6090

Power Transformer - Page 1 of 2

Reliability Indicator:

Thread Series Designator:

Terminal Type And Quantity:

Unc single group

6 tab, solder lug

Not established

Overall Length:

2.312 inches



View Online at https://aerobasegroup.com/nsn/5950-01-162-6090

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.688 inches single mounting facility single center group Center To Center Distance Between Mounting Facilities Parallel To Width: 1.438 inches single mounting facility single center group **Overall Height:** 2.938 inches **Overall Width:** 2.062 inches Frequency Rating: 60.0 hertz single component Input-output Phase Relationship: Single phase to single phase single component **Winding Shielding Method:** Internal shield grounded to core single component **Maximum Operating Temp:** 105.0 degrees celsius Inclosure Type: Hermetically sealed **Mounting Facility Quantity:** 4 single group **Mounting Method:** Threaded stud single group **Winding Function And Quantity:** 1 primary single component and 1 secondary single component Thread Size: 0.138 inches single group **Winding Operating Current:** 3.0 amperes ac single component single secondary **Winding Power Rating:** 1.4 watts single component single primary **Winding Operating Voltage:** 5.00 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.).

NSN 5950-01-162-6090

Power Transformer - Page 2 of 2



Specification Data	Spe	ecifica	ition	Data:
--------------------	-----	---------	-------	-------

81349-mil-t-27/300 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A058b0