## NSN 5950-01-242-8767

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-242-8767 **Reliability Indicator:** Not established **Overall Length:** 1.720 inches Frequency Rating: 400.0 hertz single component Input-output Phase Relationship: Single phase to single phase single component **Maximum Transformer Power Rating:** 25.0 volt-ampere single component **Winding Shielding Method:** Internal shield brought out to terminal single component **Body Outside Diameter:** 1.380 inches **Maximum Operating Temp:** 130.0 degrees celsius **Distance Between Mounting Facility Centers:** 1.000 inches single mounting facility single center group **End Application:** 5840-01-084-2444 radar set Inclosure Type: Hermetically sealed **Mounting Facility Quantity:** 2 single group **Mounting Method:** Threaded stud single group Winding Function And Quantity: 1 primary single component and 1 secondary single component **Thread Size:** 0.164 inches single group **Winding Operating Current:** 834.0 milliamperes ac single component single secondary **Winding Operating Voltage:** 30.00 ac volts single component single secondary **Thread Series Designator:** Unc single group **Terminal Type And Quantity:** 5 turret Shelf Life: N/a

--

**Unit Of Measure:** 

## NSN 5950-01-242-8767

Power Transformer - Page 2 of 2



Demilitarization:

No

Fiig:

A058b0