NSN 5950-01-087-0323

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-087-0323 **Reliability Indicator:** Not established **Overall Length:** 2.920 inches **Overall Height:** 2.060 inches **Overall Width:** 2.380 inches **Mounting Hole Diameter:** 0.180 inches single group Frequency Rating: 30.0 kilohertz single component Input-output Phase Relationship: Single phase to single phase single component **Winding Shielding Method:** Internal shield brought out to terminal single component **Maximum Operating Temp:** 155.0 degrees celsius **Inclosure Type:** Fully enclosed **Mounting Facility Quantity:** 6 1st group **Mounting Method:** Threaded stud single group and unthreaded hole single group **Winding Function And Quantity:** 1 primary single component and 2 secondary single component Thready Qty Per Inch (tpi): 40 single group **Thread Size:** 0.112 inches single group **Winding Operating Current:** 2.0 amperes dc single component 1st secondary and 20.0 amperes dc single component 1st secondary **Winding Operating Voltage:** 110.00 ac volts single component single primary and 188.00 ac volts single component single primary **Thread Series Designator:** Unc single group **Terminal Type And Quantity:** 8 feed thru Shelf Life:

N/a

Unit Of Measure:

NSN 5950-01-087-0323

Power Transformer - Page 2 of 2



Demilitarization:

No

Fiig:

A058b0