NSN 5950-01-305-8639

Current Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-305-8639

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.720 inches single mounting facility single center group and 1.760 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.630 inches single mounting facility single center group and 1.670 inches single mounting facility single center group

Overall Width:

Between 1.990 inches and 2.030 inches

Mounting Slot Width:

0.250 inches single group and 0.290 inches single group

Frequency Rating:

47.0 hertz single component and 400.0 hertz single component

Input-output Phase Relationship:

Single phase to single phase single component

Maximum Transformer Power Rating:

7.5 volt-ampere single component

Body Length:

Between 2.400 inches and 2.440 inches

Body Height:

Between 2.670 inches and 2.710 inches

Inclosure Type:

Fully enclosed

Mounting Facility Quantity:

4 single group

Mounting Method:

Slot single group

Winding Function And Quantity:

1 secondary single component

Winding Operating Current:

250.0 amperes ac single component single primary

Special Features:

Primary rated but not included

Test Data Document:

33875-em--0063 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

2 threaded stud

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

NSN 5950-01-305-8639

Current Transformer - Page 2 of 2

Fiig: A058b0

