NSN 5950-00-412-9610

Pulse Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-412-9610

| Reliability | Indicator: |
|-------------|------------|
|-------------|------------|

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

4.000 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

3.515 inches single mounting facility single center group

Frequency Rating:

10.0 kilohertz single component and 15.0 kilohertz single component

Primary To Secondary Turn Ratio:

1 to 12 single component

Winding Shielding Method:

Internal shield brought out to terminal single component

Body Length:

5.015 inches

Body Width:

3.515 inches

Body Height:

4.265 inches

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

Thready Qty Per Inch (tpi):

20 single group

Thread Size:

0.250 inches single group

Winding Operating Current:

100.0 amperes dc single component single primary

Dc Resistance Rating In Ohms:

0.100 single component single secondary

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

3 threaded stud and 7 wire hook

Shelf Life:

N/a

Unit Of Measure:

--

NSN 5950-00-412-9610

Pulse Transformer - Page 2 of 2



| _ | | | | | | |
|----|-----|---------|-----|-----|----|--|
| 11 | em) | tor | 172 | + 1 | nn | |
| | | | | | | |

No

Fiig:

A058b0