## NSN 5950-01-031-7742

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-031-7742

| Reliability Indicator:  |
|---|
| Not established   |
| Center To Center Distance Between Mounting Facilities Parallel To Length: |
| 3.250 inches single mounting facility single center group                 |
| Center To Center Distance Between Mounting Facilities Parallel To Width:  |
| 1.750 inches single mounting facility single center group                 |
| Overall Height:   |
| 2.563 inches  |
| Mounting Hole Diameter:   |
| 0.161 inches single group   |
| Frequency Rating:   |
| 400.0 hertz single component and 1.2 kilohertz single component           |
| Input-output Phase Relationship:  |
| Three phase to three phase single component                               |
| Transformer Winding Connection Type:                                      |
| Open delta-open delta   |
| Maximum Transformer Power Rating:   |
| 32.5 watts single component   |
| Body Length:  |
| 3.625 inches  |
| Body Width:   |
| 2.562 inches  |
| Body Height:  |
| 2.125 inches  |
| Inclosure Type:   |
| Fully enclosed  |
| Mounting Facility Quantity:   |
| 4 single group  |
| Mounting Method:  |
| Unthreaded hole single group  |
| Winding Function And Quantity:  |
| 1 primary single component and 2 secondary single component               |
| Winding Operating Current:  |
| 70.0 milliamperes ac single component single primary                      |
| Winding Operating Voltage:  |
| 24.00 ac volts single component all secondary                             |
| Terminal Type And Quantity:   |
| 9 wire hook   |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:  |

--

## NSN 5950-01-031-7742

Power Transformer - Page 2 of 2



Demilitarization:

No

Fiig:

A058b0