Radio Frequency Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-227-9164

| view Online at https://aerobasegroup.com/nsn/5950-00-227-9164                                    |
|--|
| Reliability Indicator:   |
| Not established  |
| Turn Quantity:   |
| 51 single component single secondary   |
| Inductance Rating:   |
| 50.00 microhenries single component single secondary   |
| Frequency Rating:  |
| 5.25 megahertz single component  |
| Coil Form Type:  |
| Hollow single component  |
| Adjustment Device Drive Type:  |
| Slotted screw single component   |
| Body Length:   |
| 3.562 inches   |
| Body Width:  |
| 1.312 inches   |
| Body Height:   |
| 1.312 inches   |
| Distance Between Mounting Facility Centers:  |
| 1.312 inches single mounting facility single center group  |
| Inclosure Type:  |
| Fully enclosed   |
| Mounting Facility Quantity:  |
| 2 single group   |
| Mounting Method:   |
| Threaded stud single group   |
| Rating Method:   |
| Winding turns single component single secondary and electrical single component single secondary |
| Winding Function And Quantity:   |
| 1 primary single component and 1 secondary single component                                      |
| Thready Qty Per Inch (tpi):  |
| 40 single group  |
| Thread Size:   |

0.112 inches single group

#### Winding Conductor Size:

0.00631 inches american wire gage single component single secondary

## Adjustment Method And Quantity:

1 adjustable core single component

#### **Thread Series Designator:**

Unc single group

### Terminal Type And Quantity:

4 tab, solder lug

# NSN 5950-00-227-9164

Radio Frequency Transformer - Page 2 of 2

AeroBase Group

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A058b0