Radio Frequency Coil Assembly - Page 1 of 1



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| Reliability Indicator:                                   |
|--|
| Not established  |
| Inductance Rating:                                       |
| 470.00 microhenries all components single winding        |
| Coil Form Type:  |
| Solid all components                                     |
| Core Construction:                                       |
| Powdered all components                                  |
| Body Length:   |
| Between 0.240 inches and 0.260 inches                    |
| Body Outside Diameter:                                   |
| Between 0.085 inches and 0.105 inches                    |
| Maximum Operating Temp:                                  |
| 105.0 degrees celsius                                    |
| Winding Quantity:  |
| 1 all components   |
| Inclosure Type:  |
| Fully enclosed   |
| Mounting Method:   |
| Terminal single group                                    |
| Rating Method:   |
| Electrical all components single winding                 |
| Winding Operating Current:                               |
| 36.0 milliamperes dc all components single winding       |
| Dc Resistance Rating In Ohms:                            |
| 42.000 all components single winding                     |
| Quality Factor:  |
| 30 all components single winding                         |
| Special Features:  |
| Dc resistance matched within 0.5 ohms for both inductors |
| Terminal Type And Quantity:                              |
| 4 wire lead  |
| Shelf Life:  |
| N/a  |
| Unit Of Measure:   |
|  |
| Demilitarization:  |
| No   |
| Fiig:  |
| A058b0   |
|  |
|  |
|  |