## NSN 5905-00-306-0744

Inductive Wire Wound Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-306-0744

| Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:                |
|--|
| -50.0/+50.0  |
| Electrical Resistance:   |
| 3.480 ohms   |
| Resistance Tolerance In Percent:   |
| -1.000/+1.000  |
| Heat Sink Material:  |
| Aluminum alloy   |
| Heat Sink Length:  |
| 6.000 inches   |
| Heat Sink Width:   |
| 4.000 inches   |
| Heat Sink Height:  |
| 2.000 inches   |
| Heat Sink Thickness:   |
| 0.040 inches   |
| Ambient Tempurature In Deg Celsius At Full Rated Power:                      |
| 25.0   |
| Ambient Tempurature In Deg Celsius At Zero Percent Rated Power:              |
| 275.0  |
| Tempurature Range Of Tempurature Coefficient In Deg Celsius:                 |
| -55.0/+275.0   |
| Inclosure Method:  |
| Encased  |
| Terminal Type:   |
| Tab, solder lug  |
| Reliability Indicator:   |
| Established  |
| Reliability Failure Rate Level In Percent:                                   |
| 0.010  |
| Terminal Length:   |
| 0.266 inches   |
| Body Length:   |
| 0.600 inches   |
| Body Width:  |
| 0.334 inches   |
| Body Height:   |
| 0.320 inches   |
| Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: |
| 0.400 inches   |
| Power Dissipation Rating In Watts:   |

3.000 free air

## NSN 5905-00-306-0744

A001a0

Inductive Wire Wound Fixed Resistor - Page 2 of 2

