

View Online at <https://aerobasegroup.com/nsn/5950-01-585-0833>

Overall Length:

Between 4.2 millimeters and 4.8 millimeters

Overall Height:

Between 3.0 millimeters and 3.4 millimeters

Overall Width:

Between 3.0 millimeters and 3.4 millimeters

Inductance Rating:

2.20 microhenries single component single winding

End Application:

Air force; receiver-transmitter

Inclosure Type:

Fully enclosed

Rating Method:

Electrical single component single winding

Winding Operating Current:

818.0 milliamperes dc single component single winding

Dc Resistance Rating In Ohms:

0.300 single component single winding

Quality Factor:

30 single component single winding

Product Name:

Series 1812 unshielded surface mount rf inductor

Special Features:

Iron core; tolerance: p/m 10%; maximum power dissipation at 90 degrees c: 0.278w

Terminal Type And Quantity:

2 bonding pad

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A058b0