

View Online at <https://aerobasegroup.com/nsn/5950-01-578-4626>

Reliability Indicator:

Not established

Overall Length:

0.177 inches

Overall Height:

0.126 inches

Overall Width:

0.126 inches

Inductance Rating:

1.00 microhenries single component single winding

Core Construction:

Powdered single component

Inclosure Type:

Fully enclosed

Rating Method:

Electrical single component single winding

Winding Operating Current:

450.0 milliamperes dc single component single secondary

Dc Resistance Rating In Ohms:

0.500 single component single primary

Quality Factor:

50 single component single winding

Product Name:

Surface mount, wirewound, molded inductors

Special Features:

Compatible with vapor phase and infrared reflow soldering; temp range: -55 to +125 degrees c; global ordering pn: imc1812eb1r0k

Terminal Type And Quantity:

1 bonding pad

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A058b0