

View Online at <https://aerobasegroup.com/nsn/5915-01-320-5755>

Overall Length:

Between 5.970 inches and 6.030 inches

Overall Width:

Between 3.970 inches and 4.030 inches

Body Length:

Between 4.970 inches and 5.030 inches

Body Width:

Between 2.970 inches and 3.030 inches

Body Height:

Between 2.970 inches and 3.030 inches

Unthreaded Mounting Hole Diameter:

Between 0.183 inches and 0.203 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 5.490 inches and 5.510 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 3.490 inches and 3.510 inches

Operating Temperature Range:

+0.0/+50.0 degrees celsius

End Application:

An/bqr-15receiving set, sonar

Power Line Frequency Rating Per Function In Hertz:

60.0 3rd radio interference

Operating Current Rating Per Function In Amps:

3.0 2nd radio interference

Principal Circuitry Type Per Function:

Inductance-capacitance 3rd radio interference

Input Terminal Manufacturer Code:

81349

Input Terminal Identification:

Ms3102r20-15p

Output Terminal Manufacturer Code:

81349

Output Terminal Identification:

Ms3102r20-15s

Maximum Temperature Rise:

25.0 degrees celsius

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

8 unthreaded hole

Features Provided:

Moisture resistant and shock resistant

Functional Terminal Type And Quantity:

1 connector, receptacle output-ground 2nd function

Operating Voltage Rating And Type Per Function:

115.0 volts ac 3rd radio interference 3rd function

Body Material:

Metal

Body Surface Treatment:

Tin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A047b0