

View Online at <https://aerobasegroup.com/nsn/5962-01-033-2228>

Body Length:

0.800 inches

Body Width:

Between 0.220 inches and 0.280 inches

Body Height:

Between 0.120 inches and 0.185 inches

Maximum Power Dissipation Rating:

525.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Radar set an/tps-63 fscm 97942

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Input Circuit Pattern:

Dual 3 input

Design Function And Quantity:

2 driver, line

Terminal Surface Treatment:

Gold or tin

Time Rating Per Characteristic:

40.00 nanoseconds propagation delay time, low to high level output

Test Data Document:

97942-581r255 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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