

View Online at <https://aerobasegroup.com/nsn/5961-00-160-1995>

Inclosure Material:

Metal all semiconductor device diode

Overall Length:

0.800 inches all semiconductor device diode and 0.840 inches all semiconductor device diode

Overall Diameter:

0.292 inches all semiconductor device diode and 0.296 inches all semiconductor device diode

Function For Which Designed:

Mixer

Internal Configuration:

Junction contact all semiconductor device diode

Internal Junction Configuration:

Pn all semiconductor device diode

Component Function Relationship:

Matched

Component Name And Quantity:

4 semiconductor device diode

Mounting Method:

Press fit all semiconductor device diode

Semiconductor Material:

Silicon all semiconductor device diode

Current Rating Per Characteristic:

10.00 milliamperes source cutoff current preset all semiconductor device diode

Maximum Operating Temperature Per Measurement Point:

70.0 degrees celsius ambient air all semiconductor device diode

Special Features:

Matched for mixer applications at 9375 mhz; maximum vswr 1.5; two forward (cathode to tip) marked black and two reverse (cathode to base) marked red.

Precious Material:

Silver or gold

Terminal Type And Quantity:

2 ferrule all semiconductor device diode

Specification Data:

18876-10658390 manufacturers source control

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0