

## 1979 MITSUBISHI MARQUIS/SOLITAIRE MU2-B 40/60

TWIN ENGINE VREF TURBOPROP INDEX



Manufactured by Mitsubishi Heavy Industries, the Mitsubishi MU-2 is a Japanese twin-engine turboprop aircraft. In September 1963, the MU2 made its first flight and was produced until 1986 in Japan and San Angelo, Texas, in the United States. In total, 704 MU-2s were manufactured. Using over-wing spoilers instead of conventional ailerons for roll control gives the MU-2 a high-speed cruise and low landing speed. The last stretched MU-2 was named the Marquise, while the short-fuselage produced was known as Solitaires, and TPE331 engines powered both.

### Airframe Time (AFTT) / Engine Time

ITEM	VALUE
Registration #	-
Serial #	-
Airframe Total Time (AFTT)	6560
AFTT Avg	9050.01
<b>Since Major Overhaul (SMOH)</b>	
SMOH Engine 1 - Honeywell TPE 331-10-501M	786.00
TBO Avg	2700.0
SMOH Engine 2 - Honeywell TPE 331-10-501M	786.00
TBO Avg	2700.0

### Performance & Specs

ITEM	VALUE
Configuration	Twin Engine, Turboprop
Max Seats Marquise	11
Max Seats Solitaire	9
Max Take-Off Weight Max Speed	11575/10470lbs
Cruise Max Speed	308/321kts
Range Max Speed	1395/1600nm
Take-Off Run Max Speed	1825/1550 ft
Landing Roll Max Speed	1320/1170 ft
Wing Span	39 ft 2 in
Length Marquise	39 ft 5 in
Length Solitaire	32 ft 9 in
Height Marquise	13 ft 8 in
Height Solitaire	12 ft 11 in
Take-Off (Balanced Field Length)	2700 ft



# VREF VALUATION

APRIL 08, 2024

1979 MITSUBISHI MARQUIS/SOLITAIRE MU2-B 40/60

## Summary

ITEM	\$ RETAIL/FAIR MKT	\$ WHOLESALE
Basic Price	520,000.00	442,000.00
Adds/Deducts	124,445.00	105,778.25
Airframe	19,920.08	16,932.07
Engine	425,367.36	361,562.26
Condition	50,000.00	42,500.00
<b>TOTAL</b>	<b>1,139,732.44</b>	<b>968,772.58</b>

### Base Price Includes

Dual Collins Proline avionics, TAWS B. Base Price Includes the following: Aircraft is compliant with ADS-B Out, AD's and SB's complied with, No Damage History, complete records and logbooks since new with Mid-Life engines and mid-time maintenance unless otherwise noted. Aircraft Base Price assumes aircraft Paint and Interior Condition are Good unless otherwise noted. Please refer to the FAQ for paint and interior definitions.

## Modifications and Conversions

ITEM	AGE	VALUE
New Windshields		63,500.00
<b>TOTAL</b>		<b>\$63,500.00</b>

## Avionics

ITEM	AGE	VALUE
GTN 750	0	17,200.00
GTN 650	0	7,500.00
GDL 69	0	3,749.00
G600 TXi 10.6 inch	0	27,876.00
CYA 100 ANGLE OF ATTACK INDICATOR SYSTEM	0	625.00
WX-500 STORMSCOPE	0	3,995.00
<b>TOTAL</b>		<b>\$60,945.00</b>

## Manual Adjustments

DESCRIPTION	VALUE
-	-
<b>TOTAL</b>	<b>\$0.0</b>

## Floats

ITEM	AGE	VALUE
-	-	-
<b>TOTAL</b>		<b>\$0.0</b>

## Retail Percent Change

ITEM	VALUE
Change Last Quarter	0.00%
Change Last 12 Months	0.00%
Change Since New	-46.94%
Price When New	\$980,000.00

## Condition & History

Paint	Interior Condition (Basic)
A - Excellent	B - Good