



1  
00:00:07,110 --> 00:00:04,630  
u.s navy captain barry wilmore grew up

2  
00:00:09,509 --> 00:00:07,120  
in mount juliet tennessee a suburb of

3  
00:00:11,749 --> 00:00:09,519  
nashville it's a place and time he

4  
00:00:14,310 --> 00:00:11,759  
remembers for great friends and a great

5  
00:00:15,589 --> 00:00:14,320  
school program that nurtured his natural

6  
00:00:17,750 --> 00:00:15,599  
impulses

7  
00:00:20,870 --> 00:00:17,760  
my parents my mom specifically told me

8  
00:00:23,670 --> 00:00:20,880  
that my first word was not mama or daddy

9  
00:00:26,070 --> 00:00:23,680  
it was why i've always always been

10  
00:00:28,230 --> 00:00:26,080  
inquisitive and you know what's out

11  
00:00:29,589 --> 00:00:28,240  
there and how's that work and those type

12  
00:00:31,269 --> 00:00:29,599  
of those type of thoughts have always

13  
00:00:33,590 --> 00:00:31,279

been within me

14

00:00:35,270 --> 00:00:33,600

after high school in mount julia wilmore

15

00:00:37,510 --> 00:00:35,280

walked on to the football team at

16

00:00:40,470 --> 00:00:37,520

tennessee technological university

17

00:00:42,150 --> 00:00:40,480

despite being what he describes as slow

18

00:00:44,630 --> 00:00:42,160

small and weak

19

00:00:46,229 --> 00:00:44,640

but is urged to know why kicked in and

20

00:00:48,790 --> 00:00:46,239

he earned a bachelor's degree in

21

00:00:51,430 --> 00:00:48,800

electrical engineering then what he

22

00:00:52,389 --> 00:00:51,440

calls a patriotic tug pulled him to the

23

00:00:54,229 --> 00:00:52,399

navy

24

00:00:56,790 --> 00:00:54,239

after finishing flight school and

25

00:00:58,709 --> 00:00:56,800

picking up the call sign butch wilmore

26  
00:01:00,069 --> 00:00:58,719  
made two deployments during operation

27  
00:01:02,310 --> 00:01:00,079  
desert storm

28  
00:01:04,710 --> 00:01:02,320  
then went to the navy test pilot school

29  
00:01:06,550 --> 00:01:04,720  
and later earned two master's degrees

30  
00:01:08,789 --> 00:01:06,560  
one in aviation systems from the

31  
00:01:11,590 --> 00:01:08,799  
university of tennessee and the other in

32  
00:01:14,630 --> 00:01:11,600  
electrical engineering from ttu before

33  
00:01:17,109 --> 00:01:14,640  
making two more overseas deployments

34  
00:01:19,510 --> 00:01:17,119  
then he taught at the navies and the air

35  
00:01:22,310 --> 00:01:19,520  
force's test pilot schools before being

36  
00:01:24,390 --> 00:01:22,320  
selected as an astronaut in 2000

37  
00:01:26,149 --> 00:01:24,400  
wilmore made his first space flight as

38  
00:01:27,910 --> 00:01:26,159

the pilot on a space shuttle mission

39

00:01:29,749 --> 00:01:27,920

that delivered express logistics

40

00:01:33,109 --> 00:01:29,759

carriers and other parts to the

41

00:01:34,870 --> 00:01:33,119

international space station in late 2009

42

00:01:37,190 --> 00:01:34,880

this mission gives him the chance to

43

00:01:39,830 --> 00:01:37,200

push the boundaries of human knowledge

44

00:01:41,670 --> 00:01:39,840

we do science and various things

45

00:01:43,749 --> 00:01:41,680

hopefully for the betterment of mankind

46

00:01:46,069 --> 00:01:43,759

that's why the station exists so we can

47

00:01:49,109 --> 00:01:46,079

turn around what we learned there and

48

00:01:50,230 --> 00:01:49,119

and and and use it here on earth that's

49

00:01:52,310 --> 00:01:50,240

our purpose

50

00:01:54,950 --> 00:01:52,320

and to to go and and have the

