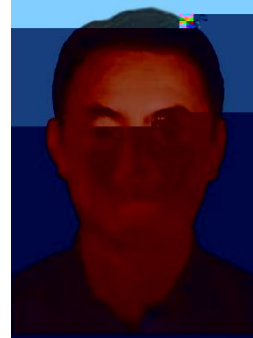


310(,



-2, 01 30,

, 0(

33/(3 333(3

333(3 , , (.

, . (, , 1(.

,

, , (. , . (,

, 1(. , 3(/

, 3(/

-

1

伤

冲

2

-

共

共

-

共

1)

-

0

1-

0

-

- [1] 2015.01-
/400 1/28
- [2] 代 2019.06-
/77 1/3
- [3] 2014.01-2018.12
/78 1/16
- [4] 2015.07-2016.06
/45 1/11
- [5] 2019.08-
/60

(&
, , & 4 . , 3. 3(6.044

[8]Zou Tianchun, Fu Ji, Qin Jiayu, Li Longhui, Liu Zhihao. Failure analysis of composite-to-titanium single lap adhesive joints subjected to tensile loading[J]. Engineering Failure Analysis, 2021, 129: 105734. ,

- (0- .

[9] & & ((& 2& . 4, 2 , 2, (, - (/1.

[10] &Fu Ji& (

(& , , & 4 , , (- , (. 0

[11] & & & &) 1

& , , & . 4 3 .

, (- 0

[12] & & & (1

(

& , & 4 13 2 , (. , (- 0

3 / (

-

, ., 3. ///

.

全