

Download Book

DESIGN OF TRANSPIRATION COOLED THERMAL PROTECTION SYSTEMS



BiblioGov. Paperback. Book Condition: New. This item is printed on demand. Paperback. 170 pages. Dimensions: 9.7in. x 7.4in. x 0.4in. This study explored three approaches for the utilization of transpiration cooling in thermal protection systems. One model uses an impermeable wall with boiling water heat transfer at the backface (Model I). A second model uses a permeable wall with a boiling water backface and additional heat transfer to the water vapor as it flows in channels toward the exposed surface (Model...

Download PDF Design of Transpiration Cooled Thermal Protection Systems

- Authored by Eugene E. Callens
- Released at -



Filesize: 4.11 MB

Reviews

Complete guide! Its such a good go through. It is rally fascinating throgh reading period of time. Its been written in an extremely basic way and is particularly only after i finished reading through this publication through which really changed me, change the way i really believe.

-- **Mrs. Macy Stehr**

A must buy book if you need to adding benefit. It really is writter in easy terms instead of difficult to understand. I found out this ebook from my dad and i advised this publication to find out.

-- **Prof. Elton Gibson I**

This publication could be worth a read through, and far better than other. This is certainly for all those who statte there was not a worth reading through. You may like just how the author compose this publication.

-- **Dr. Kayley Kovacek PhD**