

AVIATION WEEK

& SPACE TECHNOLOGY

MILSPACE
Enabling Net-Centric Warfare

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David and Goliath Can Tiny SpaceX Rock Boeing?

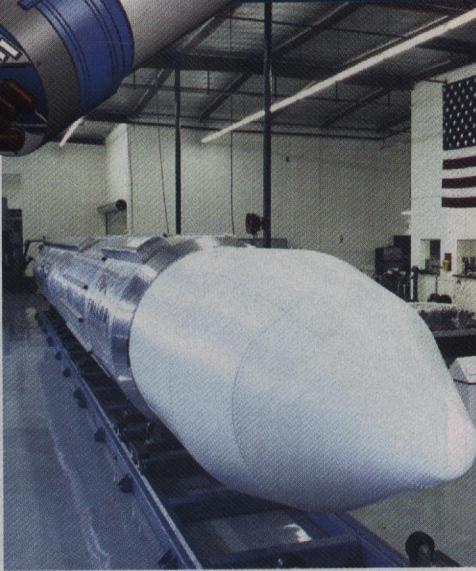
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48 SpaceX's Falcon I launcher is being readied for its first flight.



54 Space-Based Radar satellite will be node in systems-of-systems.

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24 Dollar casts shadow over European industry.

17 New GPS satellite launched to replace older spacecraft.

CHEAPER ACCESS TO SPACE

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ABOUT THE COVER

Protoflight version of the SpaceX Falcon I privately developed low-cost rocket is checked at the SpaceX plant in El Segundo, Calif. The first-flight vehicle is to be launched from Vandenberg AFB, Calif., by mid-year, to place a U.S. Navy satellite in low orbit for a list price of only \$5.9 million (see p. 48). SpaceX photo by Doug Kim.