

View Online at <https://aerobasegroup.com/nsn/2840-01-440-1697>

**Overall Length:**

Between 0.565 inches and 0.571 inches

**Diameter:**

16.788 inches

**End Application:**

F100-pw-229 aircraft gas turbine engine

**Design Type:**

Axial compressor

**Hardness Rating:**

34.0 rockwell c and 44.0 rockwell c

**Criticality Code Justification:**

Feat and czbj

**Engine Section Location:**

Compressor

**Special Features:**

T.O. 2j-f100-54, fig 99, ind 21; repl p/n 4074864 once tcto has been accomplished; retaining plate damper is symmetrical in shape and has 6 retention tabs forward and aft to preclude possible reverse installation and resulting cut-off of cooling air to the 2nd stage blades

**Material:**

Nickel alloy

**Material Specification:**

Ams5544 assn standard single material response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A10700