

View Online at <https://aerobasegroup.com/nsn/2840-01-033-9081>

**Overall Length:**

Between 4.004 inches and 4.014 inches

**Diameter:**

Between 7.162 inches and 7.166 inches

**End Application:**

F100-pw-100 aircraft engine

**Design Type:**

Compressor

**Criticality Code Justification:**

Feat

**Product Name:**

Orig name nut, plain, round

**Engine Section Location:**

Compressor

**Stage Number:**

2

**Special Features:**

Intl involute spline data: teeth 140; pressure angle 30 deg.; t.O. 2j-f100-4, figure 115, index 3; used on the rear compressor drive; see tcto 2j-f10 (ii) -509 supersedes pn 4036639; f100 fracture critical part.

**Material:**

Nickel alloy hub

**Material Specification:**

Pwa1022 mfr ref single material response hub

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A10700