

View Online at <https://aerobasegroup.com/nsn/5325-01-517-0663>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Thread Length:**

0.359 inches

**Flange Diameter:**

0.386 inches

**Flange Thickness:**

0.078 inches

**Length:**

0.437 inches

**End Application:**

Fighter aircraft-first (f-18 e/f)

**Thready Qty Per Inch (tpi):**

8-56

**Thread Size:**

0.203 inches

**Criticality Code Justification:**

Agav

**Product Name:**

Navy) nut, sleeve; also know as sleeve-adjustable preload, self sustaining, positive mechanical lock, 100 degrees flush head, long thread, inconel 718 (108 ksi fsu)

**Special Features:**

Having 100 degree flanged and countersunk head

**Material:**

Nickel alloy

**Material Specification:**

Inconel 718 per ams 5662 (108 ksi fsu) mfr ref single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Uns

**Fsc Application Data:**

Next higher assembly's are nsn 1560-01-517-0643 (stabilizer, vertical), nsn 1560-01-529-5523 (structural, vertical), nsn 1560-01-505-2077 (fitting, structural component, aircraft)

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A03100