

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