

View Online at <https://aerobasegroup.com/nsn/5310-01-485-7518>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Counterbore Diameter:

0.302 inches base and 0.322 inches base

Nut Style:

Plate (floating)

Nut Length:

Between 1.032 inches and 1.052 inches

Nut Height:

Between 0.570 inches and 0.590 inches

Plate Thickness:

Between 0.050 inches and 0.070 inches

Plate Width:

Between 0.640 inches and 0.660 inches

Nut Counterbore Depth:

0.117 inches nut and 0.137 inches nut

End Application:

F-22 aircraft

Thread Series:

Unjf

Thready Qty Per Inch (tpi):

28

Thread Size:

0.250 inches

Special Features:

Baseplate finnish code p at the end of part number = primer on bottom surface of baseplate, epoxy primer per mil-p-85582

Material:

Nickel alloy 718 nut

Material Specification:

Ams-5596 assn standard 1st material response nut or ams-5597 assn standard 2nd material response nut or ams-5662 assn standard 3rd material response nut or ams-5663 assn standard 4th material response nut or ams-5664 assn standard 5th material response nut

Surface Treatment:

Passivate nut

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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