

View Online at <https://aerobasegroup.com/nsn/5310-00-390-1589>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Washer Outside Diameter:

Between 0.690 inches and 0.700 inches

Counterbore Diameter:

0.473 inches nut and 0.483 inches nut

Overall Height:

Between 0.795 inches and 0.810 inches

Nut Style:

Double hexagon

Washer Thickness:

Between 0.227 inches and 0.247 inches

Nut Counterbore Depth:

0.227 inches nut and 0.247 inches nut

End Application:

W/s: engine, aircraft, f100-pw-200 (f-16a/b/c/d); engine, aircraft, f119-pw-100 (f-22 raptor); aircraft, eagle f-15; aircraft, f-16

Width Across Flats:

Between 0.553 inches and 0.564 inches

Temperature Rating:

900.0 degrees fahrenheit

Thread Series:

Unjf

Thready Qty Per Inch (tpi):

20

Hardness Rating:

40.0 rockwell c

Thread Size:

0.438 inches

Countersink Angle:

90.0 degrees nut

Material:

Nickel alloy

Material Specification:

Ams 5709 assn standard single material response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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