

View Online at <https://aerobasegroup.com/nsn/5310-00-412-0017>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Counterbore Diameter:

0.291 inches nut

Nut Style:

Floating self-locking barrel

Nut Diameter:

Between 0.525 inches and 0.528 inches

Nut Length:

Between 0.615 inches and 0.635 inches

Nut Height:

0.406 inches

Nut Counterbore Depth:

0.115 inches nut and 0.135 inches nut

Temperature Rating:

Between -65.0 degrees fahrenheit and 450.0 degrees fahrenheit

Thread Series:

Unjf

Features Provided:

Floating nut

Thready Qty Per Inch (tpi):

28

Hardness Rating:

Between 40.0 rockwell c and 45.0 rockwell c

Thread Size:

0.250 inches

Material:

Steel comp 4340

Material Specification:

Aisi assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 2, cl 2 federal specification single treatment response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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