

View Online at <https://aerobasegroup.com/nsn/5310-01-294-9438>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Pilot Diameter:

Between 0.264 inches and 0.270 inches

Pilot Length:

0.409 inches

Counterbore Diameter:

0.224 inches boss and 0.250 inches boss

Lubrication:

Dry film lubricant

Nut Style:

Spline (floating)

Nut Length:

Between 0.547 inches and 0.582 inches

Nut Height:

0.704 inches

Nut Counterbore Depth:

0.409 inches boss

Width Across Flats:

0.390 inches

Thread Series:

Unjf

Features Provided:

Floating nut

Thready Qty Per Inch (tpi):

32

Thread Size:

0.190 inches

Special Features:

Bracket only hardness rockwell c scale 40.0 min, 50.0 max; nut float 0.025 in. Min measured radially; passivated sleeve or boss portion only, per federal specification qq-p-35

Material:

Steel comp 304 boss or steel comp 305 boss

Material Specification:

Mil-s-23195 military specification 1st material response boss or ams 5639 assn standard 1st material response boss or ams 5514 assn standard 2nd material response boss

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, class 2 federal specification all treatment responses nut

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A021a0

Mil-std (military Standard):

Mil-s-23195 spec.