

View Online at <https://aerobasegroup.com/nsn/5310-01-336-6371>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Lubrication:

Dry film lubricant

Nut Style:

Single ball seat, double hexagon

Ball Seat Radius:

Between 0.556 inches and 0.561 inches

Nut Height:

Between 0.535 inches and 0.545 inches

Width Across Flats:

Between 0.553 inches and 0.564 inches

Tempurature Rating:

450.0 degrees fahrenheit

Thread Series:

Unjf

Thready Qty Per Inch (tpi):

20

Hardness Rating:

Between 36.0 rockwell c and 40.0 rockwell c

Thread Size:

0.500 inches

Material:

Steel comp 4340 or steel comp 8740

Material Specification:

Mil-s-5000 military specification 1st material response or mil-6049 military specification 2nd material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, ty2, cl2 federal specification all treatment responses

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A021a0

Mil-std (military Standard):

Mil-s-5000 spec.