

View Online at <https://aerobasegroup.com/nsn/5310-00-175-3058>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Lubrication:

Soluble lubricant

Nut Style:

Double hexagon

Nut Height:

0.499 inches

Width Across Flats:

Between 0.928 inches and 0.940 inches

Tempurature Rating:

450.0 degrees fahrenheit

Thread Series:

Unjf

Thready Qty Per Inch (tpi):

18

Hardness Rating:

Between 38.0 rockwell c and 45.0 rockwell c

Thread Size:

0.625 inches

Bearing Surface Type:

Chamfered

Bearing Surface Finish:

125.0 microinches

Material:

Steel comp 4037 and steel comp 601 or steel comp 8630

Material Specification:

Ams 6300 assn standard 1st material response or ams 6304 assn standard 2nd material response or ams 6280 assn standard 3rd material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response

Specification Data:

80205-nas1759 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A021a0