

View Online at <https://aerobasegroup.com/nsn/5310-00-526-1275>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Lubrication:

Dry film lubricant

Nut Style:

Hexagon

Nut Height:

0.578 inches

End Application:

W/s: aircraft, awacs, e-3a; joint stars target radar system; aircraft, stratolifer c-135

Width Across Flats:

Between 1.427 inches and 1.440 inches

Tempurature Rating:

450.0 degrees fahrenheit

Thread Series:

Unjf

Thready Qty Per Inch (tpi):

12

Hardness Rating:

Between 34.0 rockwell c and 41.0 rockwell c

Thread Size:

1.000 inches

Countersink Angle:

120.0 degrees nut

Bearing Surface Type:

Washer faced

Material:

Steel comp 4140 or steel comp 4340 or steel comp 8740 or steel comp 4130

Material Specification:

Ams 6322 assn standard 1st material response or ams 6350 assn standard 1st material response or ams 6378 assn standard 1st material response or mil-s-5000 military specification 2nd material response or mil-s-6049 military specification 3rd material response or mil-s-18729 military specification 4th material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

Specification Data:

81205-bacn10jc manufacturers standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A021a0

Mil-std (military Standard):

Mil-s-5000 spec.