

View Online at <https://aerobasegroup.com/nsn/5310-01-033-2676>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Counterbore Diameter:

0.406 inches nut and 0.416 inches nut

Lubrication:

Dry film lubricant or soluble lubricant

Nut Style:

Non-floating self-locking barrel

Nut Diameter:

Between 0.646 inches and 0.656 inches

Nut Length:

Between 0.646 inches and 0.666 inches

Barrel Height:

Between 0.391 inches and 0.411 inches

Nut Height:

0.556 inches

Nut Counterbore Depth:

0.140 inches nut and 0.160 inches nut

Tempurature Rating:

450.0 degrees fahrenheit

Thread Series:

Unjf

Thready Qty Per Inch (tpi):

24

Hardness Rating:

43.0 rockwell c

Thread Size:

0.375 inches

Special Features:

Color blue

Material:

Steel comp 8740 or steel comp 4340

Material Specification:

Ams 6322 assn standard 1st material response or mil-s-6049 military specification 1st material response or mil-s-5000 military specification
2nd material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

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

Specification Data:

81205-bacn10hc manufacturers standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A021a0

Mil-std (military Standard):

Mil-s-6049 spec.