

View Online at <https://aerobasegroup.com/nsn/5310-01-359-8010>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Pilot Diameter:

0.270 inches

Pilot Length:

0.285 inches

Counterbore Diameter:

0.235 inches boss

Lubrication:

Dry film lubricant

Nut Style:

Spline (floating)

Nut Length:

0.587 inches

Nut Height:

0.555 inches

Width Across Flats:

0.405 inches

Tempurature Rating:

450.0 degrees fahrenheit

Thread Series:

Unjf

Features Provided:

Floating nut

Thready Qty Per Inch (tpi):

32

Hardness Rating:

49.0 rockwell c

Thread Size:

0.190 inches

Material:

Steel comp 1050 basesteel comp 1050 nutsteel comp 304 boss or steel comp 305 boss

Material Specification:

Ams 5085 assn standard single material response baseams 5085 assn standard 1st material response nut or ams 5639 assn standard 2nd material response nutams 5639 assn standard 1st material response boss or ams 5514 assn standard 2nd material response boss

Surface Treatment:

Cadmium base and chromate basecadmium nutcadmium boss and chromate boss

Surface Treatment Specification:

Qq-p-416, type 2, cl 2 federal specification all treatment responses baseqq-p-416 federal specification single treatment response nutqq-p-416, type 2 cl 2 federal specification all treatment responses boss

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A021a0

Mil-std (military Standard):

Mil-n-25027 spec.