

View Online at <https://aerobasegroup.com/nsn/5310-01-242-1792>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Pilot Diameter:

0.335 inches

Pilot Length:

0.223 inches

Lubrication:

Dry film lubricant

Nut Style:

Spline (floating)

Nut Length:

0.665 inches

Nut Height:

0.548 inches

End Application:

Wasp class lhd; missile, advanced medium range air-to-air (amraam)/aim120a

Width Across Flats:

0.465 inches

Tempurature Rating:

450.0 degrees fahrenheit

Thread Series:

Unjf

Thready Qty Per Inch (tpi):

28

Hardness Rating:

49.0 rockwell c

Thread Size:

0.2500 inches

Countersink Angle:

99.0 degrees first end and 101.0 degrees first end

Material:

Steel comp 304 boss or steel comp 305 boss

Material Specification:

Ams 5085 assn standard single material response bracket

Surface Treatment:

Cadmium nut or cadmium nut and chromate nut or cadmium nut and phosphate nut

Surface Treatment Specification:

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

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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