

View Online at <https://aerobasegroup.com/nsn/5305-01-187-6083>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.277 inches and 0.328 inches

Fastener Length:

Between 2.918 inches and 2.938 inches

Head Style:

Crowned hexagon

Head Height:

Between 0.126 inches and 0.141 inches

Width Between Flats:

Between 0.430 inches and 0.439 inches

Locking Feature:

Detent ring grip

Grip Diameter:

Between 0.2487 inches and 0.2492 inches

Shank Unthreaded Hole Diameter:

0.076 inches first hole and 0.086 inches first hole

Internal Drive Style:

Slot

Thread Diameter:

0.250 inches

Grip Length:

Between 2.500 inches and 2.516 inches

Thready Qty Per Inch (tpi):

40

Min. Tensile Strength (psi):

63000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.119 inches first hole and 0.155 inches first hole

Surface Finish:

32.0 microinches threads

Material:

Steel comp xm-13

Material Specification:

Ams5629 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0