

View Online at <https://aerobasegroup.com/nsn/5305-01-090-7163>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.287 inches and 0.318 inches

Fastener Length:

6.428 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 ball 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 6.000 inches and 6.016 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

170000 pounds per square inch

Hardness Rating:

38.0 rockwell c fastener and 45.0 rockwell c fastener

Distance From Head Largest Bearing Surface To Shank Hole Center:

6.323 inches first hole and 6.343 inches first hole

Surface Finish:

32.0 microinches grip

Product Name:

Navy special project

Material:

Steel comp 631 spring or steel comp 302 spring

Material Specification:

Ams 5673 assn standard 1st material response spring or qq-w-423 federal specification 2nd material response spring

Surface Treatment:

Passivate spring

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response spring

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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