

View Online at <https://aerobasegroup.com/nsn/5306-00-512-6422>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.475 inches and 0.525 inches

Fastener Length:

Between 1.485 inches and 1.515 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.244 inches and 0.264 inches

Width Between Flats:

Between 0.304 inches and 0.313 inches

Extended Washer Diameter:

Between 0.465 inches and 0.475 inches

Extended Washer Thickness:

Between 0.032 inches and 0.052 inches

Hole Diameter:

Between 0.150 inches and 0.190 inches

Thread Diameter:

0.250 inches

Grip Length:

Between 0.990 inches and 1.010 inches

Hole Quantity:

1

Hole Type:

Drilled

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

220000 pounds per square inch

Hole Configuration Style:

Double hexagon longitudinal hole

Surface Finish:

32.0 microinches grip

Product Name:

Navy special project

Material:

Nickel alloy k-500

Material Specification:

Ams 5662 assn standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0