

View Online at <https://aerobasegroup.com/nsn/5306-00-144-0513>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

1.000 inches

Fastener Length:

1.250 inches

Head Style:

Hexagon

Head Height:

Between 0.302 inches and 0.323 inches

Width Between Flats:

Between 0.736 inches and 0.750 inches

Hole Diameter:

0.062 inches

Thread Diameter:

0.500 inches

Hole Quantity:

1

Hole Type:

Drilled

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

13

Min. Tensile Strength (psi):

155000 pounds per square inch

Hardness Rating:

35.0 rockwell c and 41.0 rockwell c

Minimum Yield Strength:

145000 pounds per square inch

Hole Configuration Style:

Hexagon flats

Product Name:

Navy special project

Material:

Steel comp 630

Material Specification:

Ams 5643 assn standard single material response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0