NSN 5306-00-512-6420

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-512-6420

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Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 1.256 inches and 1.306 inches
Fastener Length:
Between 2.954 inches and 2.984 inches
Head Style:
Double hexagon w/hole
Head Height:
Between 0.701 inches and 0.721 inches
Width Between Flats:
Between 0.803 inches and 0.814 inches
Extended Washer Diameter:
Between 1.220 inches and 1.230 inches
Extended Washer Thickness:
Between 0.168 inches and 0.188 inches
Hole Diameter:
Between 0.540 inches and 0.580 inches
Thread Diameter:
0.750 inches
Grip Length:
Between 1.678 inches and 1.698 inches
Hole Quantity:
1
Hole Type:
Drilled
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
16
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

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Material Specification	V	late	rial	Spe	cific	cation	۱:
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Ams 5662 assn standard single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0