NSN 5306-01-382-5992

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-382-5992

view Offiline at https://defobasegroup.com/hsh/3500-01-502-5332
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.752 inches
Fastener Length:
1.062 inches
Head Style:
Double hexagon extended washer
Head Height:
0.260 inches
Width Between Flats:
0.250 inches
Extended Washer Diameter:
0.375 inches
Extended Washer Thickness:
0.040 inches
Hole Diameter:
0.047 inches
Thread Diameter:
0.190 inches
Hole Quantity:
4
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
130000 pounds per square inch
Minimum Yield Strength:
85000 pounds per square inch
Hole Configuration Style:
Double hexagon longitudinal hole
Criticality Code Justification:
Thsd
Surface Finish:
32.0 microinches grip
Special Features:
Zthread is a safety critical thread in accordance with mil-s-8879 under application category safety critical. Apply one coat of mil-p-23377,
type 1, cl 1 or 3 and two coats of mil-c-46168, color code 33538 per fed-std-595 to top of head
Material:

Iron alloy 660

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	Materia	al Sp	ecific	ation:
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Ams 5731 assn standard single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0