NSN 5306-00-174-8626

Machine Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-00-174-8626



Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.630 inches and 0.690 inches

Fastener Length:

1.625 inches

Head Style:

Double hexagon w/hole

Head Height:

0.258 inches

Width Between Flats:

0.250 inches

Extended Washer Diameter:

0.375 inches

Extended Washer Thickness:

0.040 inches

Hole Diameter:

0.047 inches

End Application:

Spec item

Thread Diameter:

0.190 inches

Grip Length:

Between 0.935 inches and 0.995 inches

Hole Quantity:

4

Hole Type:

Drilled

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 42.0 rockwell c

Hole Configuration Style:

Double hexagon longitudinal hole

Surface Finish:

32.0 microinches threads

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AeroBase Group

Material:

Titanium alloy

Material Specification:

Ams 4967 assn standard single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0