## NSN 5306-00-097-6872

Machine Bolt - Page 1 of 2

**Thread Class:** 



View Online at https://aerobasegroup.com/nsn/5306-00-097-6872

38
Thread Direction:
Right-hand
Thread Length:
Between 0.193 inches and 0.213 inches
Fastener Length:
Between 0.255 inches and 0.275 inches
Head Style:
Double hexagon w/hole
Head Height:
Between 0.250 inches and 0.270 inches
Width Between Flats:
Between 0.243 inches and 0.251 inches
Extended Washer Diameter:
Between 0.365 inches and 0.385 inches
Extended Washer Thickness:
Between 0.040 inches and 0.050 inches
Hole Diameter:
0.070 inches
Thread Diameter:
0.190 inches
Hole Quantity:
Hole Quality.
4
-
4
4 Hole Type:
4  Hole Type:  Drilled
4 Hole Type: Drilled Features Provided:
4  Hole Type: Drilled Features Provided: Finished head
4  Hole Type: Drilled  Features Provided: Finished head  Thready Qty Per Inch (tpi):
Hole Type: Drilled Features Provided: Finished head Thready Qty Per Inch (tpi): 32
Hole Type: Drilled Features Provided: Finished head Thready Qty Per Inch (tpi): 32 Hole Configuration Style:
Hole Type: Drilled Features Provided: Finished head Thready Qty Per Inch (tpi): 32 Hole Configuration Style: Round
Hole Type: Drilled Features Provided: Finished head Thready Qty Per Inch (tpi): 32 Hole Configuration Style: Round Surface Finish:
Hole Type: Drilled Features Provided: Finished head Thready Qty Per Inch (tpi): 32 Hole Configuration Style: Round Surface Finish: 63.0 microinches bearing surface of head
Hole Type: Drilled Features Provided: Finished head Thready Qty Per Inch (tpi): 32 Hole Configuration Style: Round Surface Finish: 63.0 microinches bearing surface of head Material:
Hole Type: Drilled Features Provided: Finished head Thready Qty Per Inch (tpi): 32 Hole Configuration Style: Round Surface Finish: 63.0 microinches bearing surface of head Material: Iron alloy 660
Hole Type: Drilled Features Provided: Finished head Thready Qty Per Inch (tpi): 32 Hole Configuration Style: Round Surface Finish: 63.0 microinches bearing surface of head Material: Iron alloy 660 Material Specification:
Hole Type: Drilled Features Provided: Finished head Thready Qty Per Inch (tpi): 32 Hole Configuration Style: Round Surface Finish: 63.0 microinches bearing surface of head Material: Iron alloy 660 Material Specification: Ams 5735 assn standard single material response
Hole Type: Drilled Features Provided: Finished head Thready Qty Per Inch (tpi): 32 Hole Configuration Style: Round Surface Finish: 63.0 microinches bearing surface of head Material: Iron alloy 660 Material Specification: Ams 5735 assn standard single material response Precious Material:
Hole Type: Drilled Features Provided: Finished head Thready Qty Per Inch (tpi): 32 Hole Configuration Style: Round Surface Finish: 63.0 microinches bearing surface of head Material: Iron alloy 660 Material Specification: Ams 5735 assn standard single material response Precious Material: Silver

## NSN 5306-00-097-6872

Machine Bolt - Page 2 of 2



Surface Treatment Spec	ific	ation:
------------------------	------	--------

Ams 2410 assn standard single treatment response

**Thread Series Designator:** 

Unjf

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A003b0