NSN 5306-01-198-3472

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-198-3472

View Online at https://aerobasegroup.com/nsn/5306-01-198-3472
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.505 inches and 0.572 inches
Fastener Length:
Between 4.140 inches and 4.187 inches
Head Style:
Hexagon
Head Height:
Between 0.172 inches and 0.203 inches
Width Between Flats:
Between 0.367 inches and 0.376 inches
Hole Diameter:
Between 0.065 inches and 0.075 inches
Thread Diameter:
0.190 inches
Hole Quantity:
3
Hole Type:
Drilled
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
125000 pounds per square inch
Hardness Rating:
26.0 rockwell c and 32.0 rockwell c
Hole Configuration Style:
Hexagon longitudinal hole
Material:
Steel comp 4140 or steel comp 8630 or steel comp 8735 or steel comp 4130 or steel comp 4037 or steel comp 8740
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416, type 2, cl 3 federal specification single treatment response
Thread Series Designator:
Unf
Shelf Life:
N/a

NSN 5306-01-198-3472 Machine Bolt - Page 2 of 2



	1	:.	~	84				
ι	JN	IT	UΤ	IVI	ea	Sι	ire:	•

Demilitarization:

No

Fiig:

A003b0