NSN 5306-00-059-2601

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-059-2601
Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
0.929 inches
Fastener Length:
1.000 inches
Head Style:
Hexagon
Head Height:
Between 0.120 inches and 0.140 inches
Width Between Flats:
Between 0.615 inches and 0.627 inches
Hole Diameter:
0.046 inches
Thread Diameter:
0.250 inches
Hole Quantity:
3
Hole Type:
Drilled
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
125000 pounds per square inch
Hole Configuration Style:
Hexagon corners
Material:
Steel comp 4130 or steel comp 4140 or steel comp 4037 or steel comp 8630 or steel comp 8735 or steel comp 8740
Material Specification:
Mil-s-6758 military specification 1st material response or mil-s-5626 military specification 2nd material response or mil-s-8695 military
specification 3rd material response or mil-s-6050 military specification 4th material response or mil-s-6098 military specification 5th material
response or mil-s-6049 military specification all material responses
Surface Treatment:
Cadmium and zinc
Surface Treatment Specification:
Qq-p-416ty1cl2 federal specification 1st treatment response and qq-z-325 federal specification 2nd treatment response
Thread Series Designator:
Unf

N/a

Shelf Life:

NSN 5306-00-059-2601

Machine Bolt - Page 2 of 2



	ι	Jn	it	Of	Measure:
--	---	----	----	----	----------

--

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-6758 spec.