## NSN 5306-01-486-4694

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/psn/5306-01-486-4604

view Online at https://aerobasegroup.com/nsn/5306-01-466-4694
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 1.596 inches and 1.626 inches
Fastener Length:
Between 1.640 inches and 1.687 inches
Head Style:
Hexagon
Head Height:
0.375 inches
Width Between Flats:
Between 0.740 inches and 0.752 inches
Hole Diameter:
Between 0.070 inches and 0.080 inches
Grip Diameter:
Between 0.464 inches and 0.500 inches
Thread Diameter:
0.500 inches
Grip Length:
Between 0.030 inches and 0.060 inches
Hole Quantity:
3
Hole Type:
Drilled
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
20
Min. Tensile Strength (psi):
25500 pounds per square inch
Hole Configuration Style:
Hexagon corners
Material:
Steel
Surface Treatment:
Cadmium
Surface Treatment Specification:
Qq-p-416, type ii, class 2 federal specification single treatment response
Thread Series Designator:
Unif

Unjf

## NSN 5306-01-486-4694

Machine Bolt - Page 2 of 2



Specification Data	Spe	ecifica	ition	Data:
--------------------	-----	---------	-------	-------

80205-nas568 professional/industrial association standard

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A003b0