## **NSN 5306-01-214-5032**Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-214-5032
Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
Between 0.375 inches and 0.562 inches
Fastener Length:
Between 0.531 inches and 0.562 inches
Head Style:
Hexagon
Head Height:
Between 0.226 inches and 0.243 inches
Width Between Flats:
Between 0.551 inches and 0.562 inches
Locking Feature:
Patch threads or pellet threads
End Application:
Various
Thread Diameter:
0.375 inches
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
16
Min. Tensile Strength (psi):
150000 pounds per square inch
Hardness Rating:
33.0 rockwell c fastener and 39.0 rockwell c fastener
Material:
Steel fastener
Material Specification:
Sae j429, grade 8 assn standard single material response fastener or astm a354, grade bd assn standard single material response fastener
Surface Treatment:
Zinc fastener and chromate fastener
Surface Treatment Specification:
Astm b633 type 2 sc 3 assn standard single treatment response fastener
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0