Machine Bolt - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5306-00-816-5269

Thread	Class:

2a

Thread Direction:

Right-hand

Thread Length:

1.250 inches

Fastener Length:

1.250 inches

Head Style:

Hexagon

Head Height:

Between 0.302 inches and 0.323 inches

Width Between Flats:

Between 0.725 inches and 0.750 inches

Thread Diameter:

0.500 inches

Features Provided:

Unfinished head

Thready Qty Per Inch (tpi):

13

Min. Tensile Strength (psi):

105000 pounds per square inch

Minimum Yield Strength:

65000 pounds per square inch

Material:

Steel comp 302 or steel comp 303 or steel comp 303se or steel comp 304 or steel comp 316

Material Specification:

Astm f593 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0