Machine Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-01-322-8759



Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.719 inches and 0.875 inches

Fastener Length:

Between 0.844 inches and 0.875 inches

Head Style:

Hexagon

Head Height:

Between 0.302 inches and 0.323 inches

Width Between Flats:

Between 0.736 inches and 0.750 inches

Locking Feature:

Patch threads or strip threads

Thread Diameter:

0.500 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

150000 pounds per square inch

Hardness Rating:

32.0 rockwell c fastener and 38.0 rockwell c fastener

Material:

Steel fastener

Material Specification:

Sae gr 8 assn standard single material response fastener

Surface Treatment:

Zinc fastener and chromate fastener

Surface Treatment Specification:

Astm b633 assn standard single treatment response fastener

Thread Series Designator:

Unf

Specification Or Standard:

2 type and 10p style

Shelf Life:

N/a

Unit Of Measure:

--

NSN 5306-01-322-8759

Machine Bolt - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

