Machine Screw - Page 1 of 1

View Online at https://aerobasegroup.com/nsn/5305-01-357-8161

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.288 inches and 0.380 inches

Fastener Length:

Between 0.350 inches and 0.380 inches

Head Style:

Hexagon

Head Height:

Between 0.080 inches and 0.093 inches

Width Between Flats:

Between 0.244 inches and 0.250 inches

Internal Drive Style:

Slot

Thread Diameter:

0.138 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

60000 pounds per square inch

Screw Material:

Steel comp 301 or steel comp 302 or steel comp 303 or steel comp 303se or steel comp 304 or steel comp 304l or steel comp 302b or steel comp 303cu or steel comp 309 or steel comp 310 or steel comp 314 or steel comp 316 or steel comp 316l or steel comp 317 or steel comp 321 or steel comp 347 or steel comp 348 or steel comp 384 or steel comp 385

Screw Material Specification:

Astm a380 assn standard single material response

Screw Surface Treatment:

Passivate

Screw Surface Treatment Specification:

Astm a380 assn standard single treatment response

Thread Series Designator:

Unc

Specification Or Standard:

1 type and 10 style

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A500d0