NSN 5305-01-165-2432

Machine Screw - Page 1 of 1

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Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.203 inches and 0.281 inches

Fastener Length:

Between 0.328 inches and 0.375 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.283 inches and 0.332 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.164 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

62000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Screw Material:

Aluminum alloy 2024

Screw Material Specification:

Qq-a-430 federal specification single material response or qq-a-225, t4 federal specification single material response

Screw Surface Treatment:

Anodize

Screw Surface Treatment Specification:

Mil-a-8625, type 1 or 2 military specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A500d0

Mil-std (military Standard):

Mil-a-8625 spec.