NSN 5305-00-282-0175

Machine Screw - Page 1 of 1

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AeroBase Group

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.512 inches and 0.562 inches

Fastener Length:

0.562 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.200 inches and 0.225 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.112 inches

Thready Qty Per Inch (tpi):

40

Min. Tensile Strength (psi):

55000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Screw Material:

Steel comp 1010

Screw Material Specification:

Qq-s-630 federal specification single material response or qq-s-631 federal specification single material response or qq-s-634 federal

specification single material response

Screw Surface Treatment:

Cadmium

Screw Surface Treatment Specification:

Qq-p-416, type 1, cl 3 federal specification single treatment response

Thread Series Designator:

Unc

Departure From Cited Designator:

As modified by internal drive style and location and fastener length

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A500d0