NSN 5305-00-819-9842

Machine Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-00-819-9842



Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.615 inches and 0.682 inches

Fastener Length:

Between 1.687 inches and 1.734 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.752 inches and 0.762 inches

Internal Drive Style:

Torque set

Thread Diameter:

0.375 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

180000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Screw Material:

Steel comp 8735 or steel comp 3135

Screw Material Specification:

Mil-s-6098 military specification 1st material response or qq-s-624 federal specification 2nd material response

Screw Surface Treatment:

Cadmium

Screw Surface Treatment Specification:

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

Shank Surface Finish:

32.0 microinches

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A500d0

NSN 5305-00-819-9842

Machine Screw - Page 2 of 2

Mil-std (military Standard):

Mil-s-6098 spec.

