NSN 5305-01-168-8697

Machine Screw - Page 1 of 1

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5305-01-168-8697

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.275 inches and 0.291 inches

Fastener Length:

0.375 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.308 inches and 0.332 inches

Internal Drive Style:

Slot

Thread Diameter:

0.164 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

660 pounds per square inch

Countersink Angle:

Between 80.0 degrees and 82.0 degrees

Screw Material:

Copper alloy

Screw Material Specification:

Qq-b-613 federal specification single material response or qq-b-626 federal specification single material response or qq-w-321 federal

specification single material response

Screw Surface Treatment:

Oxide film

Screw Surface Treatment Specification:

Mil-f-495 military specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A500d0

Mil-std (military Standard):

Mil-f-495 spec.