NSN 5305-00-455-7446

Machine Screw - Page 1 of 1

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5305-00-455-7446

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.748 inches and 0.862 inches

Fastener Length:

Between 0.969 inches and 1.000 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.556 inches and 0.635 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

80000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Screw Material:

Stainless steel or steel

Screw Material Specification:

Qq-s-763, 300 series federal specification 1st material response or 66, 300 series federal standard 1st material response or comp 16-18 or

18-8 assn standard 2nd material response

Screw Surface Treatment:

Passivate

Screw Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unf

Specification Or Standard:

3 type and 3c style

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A500d0