NSN 5305-00-447-5047

Machine Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-00-447-5047



Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.590 inches and 0.682 inches

Fastener Length:

Between 0.735 inches and 0.765 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.344 inches and 0.385 inches

Internal Drive Style:

High-torque

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

Between 36.0 rockwell c and 40.0 rockwell c

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Product Name:

Navy special project

Screw Material:

Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740

Screw Material Specification:

Qq-p-416, type 2 class 2 federal specification single material response

Screw Surface Treatment:

Cadmium and chromate

Screw Surface Treatment Specification:

Qq-p-416 type 2 cl 3 federal specification all treatment responses

Thread Series Designator:

Unjf

Specification Data:

80205-nas1219 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

NSN 5305-00-447-5047

Machine Screw - Page 2 of 2

Demilitarization:

No

Fiig:

A500d0

