NSN 5305-01-612-6395

Machine Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-01-612-6395

AeroBase Group

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.469 inches and 0.500 inches

Fastener Length:

Between 0.469 inches and 0.500 inches

Head Style:

Flat fillister

Head Diameter:

Between 0.265 inches and 0.270 inches

Head Height:

Between 0.088 inches and 0.102 inches

Internal Drive Style:

Torque set

Thread Diameter:

0.1640 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

2240 pounds per square inch

Product Name:

Screw, machine-flat fillister head, full thread, offset cruciform

Screw Material:

Steel comp 4140 or steel comp 4340 or steel comp 8740 or steel comp e4340

Screw Material Specification:

Mil-s-5626 military specification single material response or ams6415 assn standard single material response or mil-s-5000 military

specification single material response or mil-s-6049 military specification single material response

Bearing Surface Of Head Surface Treatment:

Cadmium and chromate

Head Surface Treatment:

Cadmium and chromate

Screw Surface Treatment:

Cadmium and chromate

Shank Surface Treatment:

Cadmium and chromate

Bearing Surface Of Head Surface Treatment Specification:

Qq-p-416, type 2, class 2 federal specification all treatment responses

Head Surface Treatment Specification:

Qq-p-416, type 2, class 2 federal specification all treatment responses

Screw Surface Treatment Specification:

Qq-p-416, type 2, class 2 federal specification all treatment responses

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Shank Surface Treatment Specification:

Qq-p-416, type 2, class 2 federal specification all treatment responses

Color:

Black

Thread Series Designator:

Unjc

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A500d0

Mil-std (military Standard):

Mil-s-5626 spec.