NSN 5305-01-612-6395

Machine Screw - Page 1 of 2

Screw Surface Treatment Specification:

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



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

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

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	Shank Sur	face Treat	tment Spe	ecification:
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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:

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Demilitarization:

No

Fiig:

A500d0

Mil-std (military Standard):

Mil-s-5626 spec.