

View Online at <https://aerobasegroup.com/nsn/5305-00-045-6605>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

1.562 inches

Fastener Length:

2.500 inches

Head Style:

Fillister

Head Diameter:

Between 0.389 inches and 0.414 inches

Head Height:

Between 0.161 inches and 0.170 inches

Locking Feature:

Pellet

Internal Drive Style:

Slot

End Application:

C-7a

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

60000 pounds per square inch

Screw Material:

Steel comp 1010

Screw Material Specification:

Qq-s-637, type fs1010 federal specification single material response

Screw Surface Treatment:

Cadmium

Screw Surface Treatment Specification:

Qq-p-416, type 1, class 3 federal specification single treatment response

Special Features:

Original name-bolt, machine

Thread Series Designator:

Unf

Departure From Cited Document:

End opposite the head is chamfered down to 0.125 in. Dia., 0.188 in. Long

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0