

View Online at <https://aerobasegroup.com/nsn/5305-00-061-1809>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.446 inches and 0.497 inches

Fastener Length:

Between 0.594 inches and 0.625 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.571 inches and 0.591 inches

Internal Drive Style:

Slot

Thread Diameter:

0.312 inches

Features Provided:

Casehardened

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

55000 pounds per square inch

Countersink Angle:

100.0 degrees

Screw Material:

Steel comp 1010

Screw Material Specification:

Qq-s-634 federal specification single material response

Screw Surface Treatment:

Cadmium

Screw Surface Treatment Specification:

Qq-p-416, type 2, class 3 federal specification single treatment response

Special Features:

Slot in thd end, 0.070 in. Deep, 0.080 in. W

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0