

View Online at <https://aerobasegroup.com/nsn/5305-01-611-4691>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.370 inches

Fastener Length:

Between 0.855 inches and 0.885 inches

Head Style:

Flat countersunk

Head Diameter:

0.386 millimeters

Grip Diameter:

Between 0.2641 inches and 0.2651 inches

Single Shear Strength:

95000 pounds per square inch

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.2500 inches

Grip Length:

Between 0.490 inches and 0.510 inches

Thread Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Material:

Steel comp e4340 or steel comp 8740

Material Specification:

Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response or ams6322 assn standard
2nd material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

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

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.