

View Online at <https://aerobasegroup.com/nsn/5305-00-525-9313>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.400 inches

Fastener Length:

1.900 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.930 inches and 0.940 inches

Grip Diameter:

Between 0.4982 inches and 0.4991 inches

Shank Unthreaded Hole Diameter:

0.106 inches first hole and 0.111 inches first hole

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.500 inches

Grip Length:

1.500 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

160000 pounds per square inch

Countersink Angle:

100.0 degrees

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.760 inches first hole

Surface Finish:

63.0 microinches threads

Material:

Steel comp 4340

Material Specification:

Mil-s-5000 military specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

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

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.