

View Online at <https://aerobasegroup.com/nsn/5306-00-736-4078>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.375 inches

Fastener Length:

5.379 inches

Head Style:

Flat chamfer

Head Diameter:

1.750 inches

Head Height:

0.246 inches

Shoulder Diameter:

1.249 inches first shoulder and 1.250 inches first shoulder

Shoulder Length:

5.002 inches first shoulder and 5.004 inches first shoulder

Shank Unthreaded Hole Diameter:

0.141 inches first hole

Thread Diameter:

1.125 inches

Thread Qty Per Inch (tpi):

1 1/8-16

Min. Tensile Strength (psi):

180000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

5.223 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp e4340 or steel comp 4340

Material Specification:

Mil-s-5000 military specification all material responses

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification all treatment responses

Thread Series Designator:

Un

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.