

View Online at <https://aerobasegroup.com/nsn/5306-00-910-8944>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.885 inches

Fastener Length:

4.732 inches

Head Style:

Flat chamfer

Head Diameter:

1.500 inches

Head Height:

Between 0.185 inches and 0.190 inches

Shoulder Diameter:

1.1997 inches first shoulder and 1.2003 inches first shoulder

Shoulder Length:

3.757 inches first shoulder

Shank Unthreaded Hole Diameter:

0.106 inches first hole and 0.111 inches first hole

Thread Diameter:

0.500 inches

Thread Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

260000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.250 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp 4340

Material Specification:

Mil-s-8844a cl 1 military specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Mil-c-8837 type 2, cl 2 military 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-8844a spec.