

View Online at <https://aerobasegroup.com/nsn/5306-01-234-1421>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.345 inches and 0.355 inches

Fastener Length:

3.250 inches

Head Style:

Dee chamfer

Head Diameter:

Between 0.860 inches and 0.900 inches

Head Height:

Between 0.310 inches and 0.340 inches

Distance From Centerline To Flat:

0.440 inches

Shoulder Diameter:

0.559 inches first shoulder and 0.561 inches first shoulder

Shoulder Length:

2.895 inches first shoulder and 2.905 inches first shoulder

Shank Unthreaded Hole Diameter:

0.105 inches first hole and 0.108 inches first hole

Thread Diameter:

0.440 inches

Thready Qty Per Inch (tpi):

20

Hardness Rating:

40.0 rockwell c and 43.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

3.110 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp 4340

Material Specification:

Mil-s-8844 military specification single material response

Surface Treatment:

Cadmium head

Surface Treatment Specification:

Mil-c-83286 military specification single treatment response head

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-8844 spec.