

View Online at <https://aerobasegroup.com/nsn/5306-00-298-4464>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.688 inches

Fastener Length:

Between 3.031 inches and 3.156 inches

Head Style:

Hexagon

Head Height:

0.500 inches

Width Between Flats:

0.875 inches

Shoulder Diameter:

0.625 inches first shoulder

Shoulder Length:

3.078 inches first shoulder

Shank Unthreaded Hole Diameter:

0.109 inches first hole

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

20

Hardness Rating:

95.0 rockwell c and 99.0 rockwell c

Minimum Yield Strength:

90000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

3.625 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp 1045

Material Specification:

Sae assn standard single material response

Surface Treatment:

Cadmium

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0