

View Online at <https://aerobasegroup.com/nsn/5306-01-339-8427>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

1.280 inches

Fastener Length:

12.284 inches

Head Style:

Hexagon

Head Height:

0.156 inches

Width Between Flats:

0.313 inches

Shoulder Diameter:

0.265 inches first shoulder and 0.304 inches first shoulder

Shoulder Length:

0.350 inches first shoulder

Shank Unthreaded Hole Diameter:

0.062 inches first hole and 0.065 inches first hole

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Distance From Head Largest Bearing Surface To Shank Hole Center:

12.204 inches first hole

Shoulder Shape:

Round first shoulder

Special Features:

Bolt can be fabricated according to method 2 also

Material:

Steel comp 303

Material Specification:

Astm a582 cond a assn standard single material response

Surface Treatment:

Passivate

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0