

View Online at <https://aerobasegroup.com/nsn/5306-00-298-4811>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.454 inches and 0.464 inches

Fastener Length:

0.683 inches

Head Style:

Hexagon

Head Height:

0.447 inches

Width Between Flats:

1.000 inches

First Diameter From Head:

Between 0.900 inches and 1.000 inches

Second Diameter From Head:

0.547 inches

Distance From Largest Bearing Surface Of Head To End Of First Diameter:

0.062 inches

Distance From Largest Bearing Surface Of Head To End Of Second Diameter:

0.188 inches

Thread Diameter:

0.625 inches

Thready Qty Per Inch (tpi):

18

Externally Relieved Body Diameter Quantity:

2

Special Features:

Thread end of bolt chamfer 0.031 in. Long by 35.0 degrees angle

Material:

Steel comp 1045

Material Specification:

Qq-s-634 federal specification single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0