

View Online at <https://aerobasegroup.com/nsn/5306-00-851-3505>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.380 inches and 1.440 inches

Fastener Length:

Between 5.030 inches and 5.090 inches

Head Style:

Hexagon

Head Height:

Between 0.400 inches and 0.420 inches

Width Between Flats:

Between 0.860 inches and 0.875 inches

First Diameter From Head:

Between 0.558 inches and 0.562 inches

Second Diameter From Head:

Between 0.504 inches and 0.506 inches

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

Between 0.040 inches and 0.080 inches

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

3.680 inches

Thread Diameter:

0.562 inches

Thready Qty Per Inch (tpi):

12

Hardness Rating:

32.0 rockwell c and 37.0 rockwell c

Externally Relieved Body Diameter Quantity:

2

Material:

Steel comp 8640 or steel comp 4140 or steel comp 8637

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0