

View Online at <https://aerobasegroup.com/nsn/5306-00-442-7405>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.437 inches and 0.516 inches

Fastener Length:

Between 1.015 inches and 1.062 inches

Head Style:

Hexagon

Head Height:

Between 0.140 inches and 0.172 inches

Width Between Flats:

Between 0.428 inches and 0.440 inches

First Diameter From Head:

Between 0.246 inches and 0.249 inches

Second Diameter From Head:

0.200 inches

Third Diameter From Head:

Between 0.246 inches and 0.249 inches

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

0.460 inches

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

0.580 inches

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

Between 0.546 inches and 0.578 inches

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Externally Relieved Body Diameter Quantity:

3

Material:

Steel comp 431

Material Specification:

Mil-s-18732 military specification single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-18732 spec.