

View Online at <https://aerobasegroup.com/nsn/5306-00-145-0770>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.172 inches and 0.219 inches

Fastener Length:

Between 0.640 inches and 0.687 inches

Head Style:

Hexagon

Head Height:

0.219 inches

Width Between Flats:

Between 0.428 inches and 0.440 inches

Hole Diameter:

0.070 inches

First Diameter From Head:

Between 0.246 inches and 0.249 inches

Second Diameter From Head:

Between 0.196 inches and 0.206 inches

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

Between 0.230 inches and 0.240 inches

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

0.468 inches

Thread Diameter:

0.250 inches

Hole Quantity:

6

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

28

Hole Configuration Style:

Hexagon flats

Externally Relieved Body Diameter Quantity:

2

Material:

Steel comp 8740 or steel comp 8630 or steel comp 8735 or steel comp 4037 or steel comp 4140 or steel comp 4130

Material Specification:

Mil-s-6049 military specification 1st material response or mil-s-6050 military specification 2nd material response or mil-s-6098 military specification 3rd material response or ams 6300 assn standard 4th material response or mil-s-5626 military specification 5th material response or mil-s-6758 military specification 6th material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-6049 spec.