

View Online at <https://aerobasegroup.com/nsn/5305-00-140-8460>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.188 inches and 0.250 inches

Fastener Length:

0.938 inches

Head Style:

Knurled no. 1

Head Diameter:

0.500 inches

Head Height:

0.156 inches

Hole Diameter:

0.052 inches

First Diameter From Head:

Between 0.186 inches and 0.188 inches

Second Diameter From Head:

0.156 inches

Third Diameter From Head:

Between 0.186 inches and 0.188 inches

Fourth Diameter From Head:

0.145 inches

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

0.563 inches

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

0.594 inches

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

0.625 inches

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

0.688 inches

Internal Drive Style:

Slot

Thread Diameter:

0.190 inches

Hole Quantity:

1

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

32

Hole Configuration Style:

Round

Externally Relieved Body Diameter Quantity:

4

Material:

Steel comp 303

Material Specification:

66 federal standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-s-5002 military specification single treatment 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-5002 spec.