

View Online at <https://aerobasegroup.com/nsn/5305-01-223-7667>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.182 inches and 0.192 inches

Fastener Length:

0.187 inches

Head Style:

Knurled no. 2

Head Diameter:

0.500 inches

Head Height:

Between 0.223 inches and 0.275 inches

Point Length:

0.125 inches

Point Diameter:

Between 0.105 inches and 0.120 inches

First Diameter From Head:

Between 0.115 inches and 0.125 inches

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

Between 0.490 inches and 0.510 inches

Point Style:

Cone

Internal Drive Style:

Slot

Thread Diameter:

0.164 inches

Thready Qty Per Inch (tpi):

32

Externally Relieved Body Diameter Quantity:

1

Point Chamfer Angle:

Between 55.0 degrees and 65.0 degrees

Material:

Steel comp 303

Material Specification:

Qq-s-764 federal specification single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-f-14072, e300 military specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-f-14072 spec.