

View Online at <https://aerobasegroup.com/nsn/5306-01-361-5504>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.363 inches

Fastener Length:

0.814 inches

Head Style:

Hexagon

Head Height:

0.170 inches

Width Between Flats:

Between 0.370 inches and 0.375 inches

Point Length:

0.027 inches

First Diameter From Head:

Between 0.428 inches and 0.438 inches

Second Diameter From Head:

Between 0.340 inches and 0.345 inches

Third Diameter From Head:

Between 0.3735 inches and 0.3745 inches

Fourth Diameter From Head:

Between 0.175 inches and 0.180 inches

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

0.050 inches

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

0.090 inches

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

Between 0.468 inches and 0.508 inches

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

0.563 inches

Point Style:

Flat

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

20

Externally Relieved Body Diameter Quantity:

1

Point Chamfer Angle:

90.0 degrees

Material:

Steel comp 303

Material Specification:

Astm a582 cond a assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 type 4 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0