

View Online at <https://aerobasegroup.com/nsn/5305-01-226-1942>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.630 inches

Fastener Length:

4.940 inches

Head Style:

Flat chamfer

Head Diameter:

0.250 inches

Head Height:

0.220 inches

First Diameter From Head:

Between 0.173 inches and 0.203 inches

Second Diameter From Head:

Between 0.139 inches and 0.145 inches

Third Diameter From Head:

Between 0.159 inches and 0.165 inches

Fourth Diameter From Head:

Between 0.173 inches and 0.203 inches

Fifth Diameter From Head:

Between 0.297 inches and 0.327 inches

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

0.617 inches

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

1.252 inches

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

1.747 inches

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

3.970 inches

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

4.060 inches

Internal Drive Style:

Slot

Thread Diameter:

0.164 inches

Thready Qty Per Inch (tpi):

32

Hardness Rating:

35.0 rockwell c and 42.0 rockwell c

Externally Relieved Body Diameter Quantity:

1

Material:

Steel comp 630

Material Specification:

Ams5643 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0