

View Online at <https://aerobasegroup.com/nsn/5305-00-945-8590>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.142 inches and 0.178 inches

Fastener Length:

Between 0.548 inches and 0.578 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.360 inches and 0.380 inches

Head Height:

Between 0.042 inches and 0.052 inches

First Diameter From Head:

Between 0.170 inches and 0.190 inches

Second Diameter From Head:

Between 0.040 inches and 0.060 inches

Third Diameter From Head:

Between 0.0933 inches and 0.0935 inches

Fourth Diameter From Head:

Between 0.058 inches and 0.060 inches

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

Between 0.005 inches and 0.015 inches

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

Between 0.039 inches and 0.043 inches

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

0.372 inches

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

Between 0.400 inches and 0.406 inches

Internal Drive Style:

Slot

Thread Diameter:

0.086 inches

Thready Qty Per Inch (tpi):

56

Hardness Rating:

23.0 rockwell c and 32.0 rockwell c

Externally Relieved Body Diameter Quantity:

4

Material:

Steel comp 416

Material Specification:

Astm a582 assn standard single material response

Surface Treatment:

Oxide

Surface Treatment Specification:

Mil-c-13924 class 2 military specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-c-13924 spec.