

View Online at <https://aerobasegroup.com/nsn/5305-00-239-0325>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.145 inches and 0.155 inches

Fastener Length:

0.391 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.230 inches and 0.240 inches

Head Height:

0.093 inches

First Diameter From Head:

Between 0.155 inches and 0.157 inches

Second Diameter From Head:

Between 0.1425 inches and 0.1450 inches

Third Diameter From Head:

Between 0.155 inches and 0.157 inches

Fourth Diameter From Head:

Between 0.082 inches and 0.085 inches

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

Between 0.137 inches and 0.141 inches

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

Between 0.168 inches and 0.170 inches

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

Between 0.189 inches and 0.193 inches

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

Between 0.228 inches and 0.234 inches

Internal Drive Style:

Slot

Thread Diameter:

0.112 inches

Thready Qty Per Inch (tpi):

40

Hardness Rating:

40.0 rockwell c and 45.0 rockwell c

Criticality Code Justification:

Aawd

Externally Relieved Body Diameter Quantity:

2

Material:

Steel comp 416

Material Specification:

Astm a582 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

C190000120 fscm 88818 mfr ref single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0