

View Online at <https://aerobasegroup.com/nsn/5305-00-142-4186>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.530 inches and 0.570 inches

Fastener Length:

Between 1.730 inches and 1.770 inches

Head Style:

Hexagon

Head Height:

Between 0.150 inches and 0.163 inches

Width Between Flats:

Between 0.428 inches and 0.438 inches

First Diameter From Head:

Between 0.245 inches and 0.250 inches

Second Diameter From Head:

Between 0.177 inches and 0.187 inches

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

Between 0.160 inches and 0.200 inches

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

Between 1.160 inches and 1.240 inches

Internal Drive Style:

W/o internal drive

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

20

Hardness Rating:

32.0 rockwell c and 38.0 rockwell c

Externally Relieved Body Diameter Quantity:

1

Material:

Steel

Material Specification:

Sae gr 8 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 1, cl 3 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0