

View Online at <https://aerobasegroup.com/nsn/5305-00-463-0397>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.470 inches and 1.530 inches

Fastener Length:

Between 1.470 inches and 1.530 inches

Head Style:

Headless (setscrew)

Locking Feature:

Distortions threads

Point Style:

Oval

Internal Drive Style:

Hexagon

Thread Diameter:

0.500 inches

Width Across Flats:

Between 0.248 inches and 0.252 inches

Thready Qty Per Inch (tpi):

20

Hardness Rating:

32.0 rockwell c and 38.0 rockwell c

Special Features:

Locking element cres comp 302 non-magnetic matl

Material:

Steel comp 8640 or steel comp 8740 or steel comp 4140

Material Specification:

Astm a331 assn standard all material responses

Surface Treatment:

Cadmium or zinc

Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification 1st treatment response or qq-z-325, type 2, cl 3 federal specification 2nd treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0