

View Online at <https://aerobasegroup.com/nsn/5305-01-266-7787>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

Between 0.490 inches and 0.510 inches

Head Style:

Headless (setscrew)

Point Style:

Cup

Internal Drive Style:

Hexagon

Thread Diameter:

0.500 inches

Width Across Flats:

Between 0.250 inches and 0.252 inches

Thready Qty Per Inch (tpi):

20

Hardness Rating:

45.0 rockwell c and 53.0 rockwell c

Material:

Steel comp 4037 and steel comp 4137 or steel comp 8630 or steel comp 8740

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, class 2 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0