

View Online at <https://aerobasegroup.com/nsn/5305-01-012-8918>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.730 inches and 1.770 inches

Fastener Length:

Between 1.730 inches and 1.770 inches

Head Style:

Headless (setscrew)

Locking Feature:

Distortions threads

Point Style:

Flat

Internal Drive Style:

Hexagon

Thread Diameter:

0.500 inches

Width Across Flats:

0.250 inches

Thready Qty Per Inch (tpi):

20

Hardness Rating:

45.0 rockwell c and 53.0 rockwell c

Material:

Steel comp 4037 or steel comp 4137 or steel comp 4140 or steel comp 8630 or steel comp 8740

Material Specification:

66 federal standard all material responses

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response

Thread Series Designator:

Unf

Specification Or Standard:

1 type and 1 style

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0