

View Online at <https://aerobasegroup.com/nsn/5305-00-257-7356>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.415 inches and 0.465 inches

Fastener Length:

Between 0.735 inches and 0.765 inches

Head Style:

Headless (setscrew)

Point Length:

Between 0.300 inches and 0.320 inches

Point Diameter:

Between 0.329 inches and 0.339 inches

Point Style:

Dog

Internal Drive Style:

Hexagon

Thread Diameter:

0.500 inches

Width Across Flats:

0.250 inches

Thready Qty Per Inch (tpi):

13

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

Surface Treatment Specification:

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

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0