

View Online at <https://aerobasegroup.com/nsn/5305-01-388-5223>

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:

0.250 inches

Width Across Flats:

0.125 inches

Thready Qty Per Inch (tpi):

20

Hardness Rating:

45.0 rockwell c and 53.0 rockwell c

Color:

Bronze and olive drab

Material:

Steel comp 4032 or steel comp 4037 or steel comp 4137 or steel comp 4140 or steel comp 8630 or steel comp 8740

Material Specification:

Fed 66 federal standard all material responses

Surface Treatment:

Zinc and chromate

Surface Treatment Specification:

Mil-std-171, 1.9.2.3 military specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-std-171 spec.