

View Online at <https://aerobasegroup.com/nsn/5305-01-251-1645>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

Between 0.300 inches and 0.320 inches

Head Style:

Headless (setscrew)

Point Style:

Full dog

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

Special Features:

Full dog point diameter 0.149 in. Min 0.156 in. Max, point lth 0.120 in. Min 0.130 in. Max; color black

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:

66 federal standard all material responses

Surface Treatment:

Oxide

Surface Treatment Specification:

Mil-c-13924 cl 1 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-c-13924 spec.