

View Online at <https://aerobasegroup.com/nsn/5305-01-280-1418>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.925 inches and 0.955 inches

Fastener Length:

Between 0.985 inches and 1.015 inches

Head Style:

Headless (setscrew)

Point Style:

Cup

Internal Drive Style:

Hexagon

Thread Diameter:

0.164 inches

Width Across Flats:

Between 0.078 inches and 0.079 inches

Thready Qty Per Inch (tpi):

32

Hardness Rating:

45.0 rockwell c and 53.0 rockwell c

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:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, class 2 military specification all treatment responses

Thread Series Designator:

Unc

Specification Data:

96906-an565 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

spec.