

View Online at <https://aerobasegroup.com/nsn/5305-01-341-0716>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.610 inches and 0.660 inches

Fastener Length:

Between 2.110 inches and 2.140 inches

Head Style:

Headless (setscrew)

Point Length:

Between 1.480 inches and 1.500 inches

Point Diameter:

Between 0.370 inches and 0.380 inches

Point Style:

Ball

Internal Drive Style:

Hexagon

Thread Diameter:

0.500 inches

Width Across Flats:

Between 0.250 inches and 0.252 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 4140 or steel comp 8630 or steel comp 8740

Material Specification:

Aisi assn standard all material responses

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Mil-c-8837 ty2 cl3 military specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-c-8837 spec.