

View Online at <https://aerobasegroup.com/nsn/5305-00-144-0396>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 2.969 inches and 3.031 inches

Fastener Length:

Between 2.969 inches and 3.031 inches

Head Style:

Headless (setscrew)

Locking Feature:

Pellet threads or strip threads

Point Style:

Flat

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 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 3 federal specification all treatment responses

Thread Series Designator:

Unf

Specification Or Standard:

1 type and 1 style

Departure From Cited Designator:

As mod by locking feature

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0