

View Online at <https://aerobasegroup.com/nsn/5305-01-220-3092>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

Between 0.490 inches and 0.510 inches

Head Style:

Headless (setscrew)

Locking Feature:

Patch threads or pellet threads or strip threads

Point Style:

Cup

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:

35.0 rockwell c and 45.0 rockwell c

Material:

Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 316

Material Specification:

66 federal standard all material responses

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unf

Specification Or Standard:

1 type and 4 style

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0