

View Online at <https://aerobasegroup.com/nsn/5305-01-372-2313>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.420 inches and 1.500 inches

Fastener Length:

Between 4.420 inches and 4.500 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.735 inches and 0.750 inches

Head Height:

Between 0.492 inches and 0.500 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.500 inches

Width Across Flats:

0.375 inches

Thready Qty Per Inch (tpi):

20

Hardness Rating:

36.0 rockwell c and 43.0 rockwell c

Material:

Steel comp 4140 or steel comp 4142

Material Specification:

Astm a322 assn standard 1st material response or astm a331 assn standard 2nd material response

Surface Treatment:

Cadmium and chromate or zinc and chromate

Surface Treatment Specification:

Qq-p-416 type 2 cl 2 federal specification 1st treatment response or astm b633 type 2 sc 1 assn standard 2nd treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0