

View Online at <https://aerobasegroup.com/nsn/5305-00-143-2052>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.151 inches and 0.161 inches

Fastener Length:

Between 0.432 inches and 0.442 inches

Head Style:

Headless (setscrew)

Point Length:

Between 0.271 inches and 0.291 inches

Point Diameter:

Between 0.088 inches and 0.090 inches

Point Style:

Flat

Internal Drive Style:

Hexagon

Thread Diameter:

0.125 inches

Width Across Flats:

Between 0.063 inches and 0.064 inches

Thready Qty Per Inch (tpi):

40

Hardness Rating:

36.0 rockwell c and 43.0 rockwell c

Point Chamfer Angle:

Between 44.30 degrees and 45.30 degrees

Material:

Steel comp 431

Material Specification:

Mil-s-18732 military specification single material response

Surface Treatment:

Passivate

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-18732 spec.