

View Online at <https://aerobasegroup.com/nsn/5306-01-098-9940>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.287 inches and 1.337 inches

Fastener Length:

Between 7.547 inches and 7.577 inches

Head Style:

Bevel-conical

Head Diameter:

Between 1.615 inches and 1.625 inches

Head Height:

Between 0.990 inches and 1.010 inches

Internal Drive Style:

Hexagon

Thread Diameter:

1.000 inches

Width Across Flats:

Between 0.7507 inches and 0.7547 inches

Thready Qty Per Inch (tpi):

12

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

34.0 rockwell c and 40.0 rockwell c

Material:

Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 8735 or steel comp 6150

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-46, type 2 cl 2 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0