

View Online at <https://aerobasegroup.com/nsn/5306-00-947-7004>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.953 inches

Fastener Length:

1.891 inches

Head Style:

Hexagon

Head Height:

Between 0.328 inches and 0.360 inches

Width Between Flats:

Between 0.928 inches and 0.940 inches

Grip Diameter:

Between 0.6234 inches and 0.6240 inches

Thread Diameter:

0.625 inches

Grip Length:

0.938 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Surface Finish:

63.0 microinches bearing surface of head

Material:

Steel comp 4140 or steel comp 8740 or steel comp 8630 or steel comp 8735 or steel comp 4037

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 ty2cl 3 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0