

View Online at <https://aerobasegroup.com/nsn/5306-00-638-4737>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.369 inches and 1.451 inches

Fastener Length:

Between 1.469 inches and 1.531 inches

Head Style:

Hexagon

Head Height:

Between 0.140 inches and 0.172 inches

Width Between Flats:

Between 0.428 inches and 0.440 inches

First Diameter From Head:

Between 0.176 inches and 0.181 inches

Distance From Largest Bearing Surface Of Head To End Of First Diameter:

Between 0.080 inches and 0.100 inches

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

24.0 rockwell c and 26.0 rockwell c

Externally Relieved Body Diameter Quantity:

1

Material:

Steel comp 8630 or steel comp 8735 or steel comp 4130 or steel comp 4140 or steel comp 4037

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification all treatment responses

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0