

View Online at <https://aerobasegroup.com/nsn/5306-00-091-5381>

Thread Class:

3a

Thread Length:

Between 0.490 inches and 0.510 inches

Fastener Length:

Between 3.930 inches and 3.950 inches

Head Style:

Hexagon

Head Height:

Between 0.270 inches and 0.290 inches

Width Between Flats:

Between 0.492 inches and 0.502 inches

First Diameter From Head:

Between 0.309 inches and 0.312 inches

Second Diameter From Head:

Between 0.240 inches and 0.250 inches

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

Between 0.230 inches and 0.270 inches

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

Between 3.420 inches and 3.460 inches

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Material:

Steel comp 8740

Material Specification:

Ams 6322 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams 2400 assn standard single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0