

View Online at <https://aerobasegroup.com/nsn/5306-00-151-7742>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.750 inches

Fastener Length:

5.344 inches

Head Style:

Hexagon

Head Height:

0.219 inches

Width Between Flats:

Between 0.616 inches and 0.627 inches

Shoulder Diameter:

Between 0.4465 inches and 0.4470 inches

Shoulder Length:

4.469 inches

Shank Unthreaded Hole Diameter:

0.107 inches first hole and 0.112 inches first hole

Concentric Hole Depth:

4.469 inches

Concentric Hole Diameter:

0.219 inches

Thread Diameter:

0.438 inches

Thready Qty Per Inch (tpi):

20

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

5.219 inches first hole

Special Features:

Interior of bolt slushed w/oil and cork plug sealed

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

Style Designator:

Concentric hole unthreaded

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0