

View Online at <https://aerobasegroup.com/nsn/5306-00-090-1589>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.350 inches and 0.430 inches

Fastener Length:

Between 3.680 inches and 3.700 inches

Head Style:

Hexagon

Head Height:

Between 0.450 inches and 0.470 inches

Width Between Flats:

Between 0.431 inches and 0.440 inches

Shank Unthreaded Hole Diameter:

0.065 inches first hole and 0.072 inches first hole

Thread Diameter:

0.250 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

28

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

3.573 inches first hole and 3.583 inches first hole

Special Features:

Head grooved 0.240 to 0.260 in. Diameter by 0.146 to 0.166 in. W

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