

View Online at <https://aerobasegroup.com/nsn/5306-00-639-5213>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

1.000 inches

Fastener Length:

Between 4.840 inches and 4.920 inches

Head Style:

Hexagon

Head Height:

0.280 inches

Width Between Flats:

Between 0.740 inches and 0.752 inches

Shank Unthreaded Hole Diameter:

0.106 inches first hole

Concentric Hole Depth:

Between 3.860 inches and 3.920 inches

Counterbore Diameter:

Between 0.501 inches and 0.508 inches

Counterbore Depth:

Between 0.068 inches and 0.093 inches

Concentric Hole Diameter:

Between 0.178 inches and 0.188 inches

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

20

Distance From Head Largest Bearing Surface To Shank Hole Center:

4.735 inches first hole

Material:

Steel comp 8740

Material Specification:

Ams 6322 assn standard single material response

Surface Treatment:

Cadmium

Style Designator:

Counterbore unthreaded

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0