

View Online at <https://aerobasegroup.com/nsn/5306-00-483-6293>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.781 inches and 0.844 inches

Fastener Length:

Between 3.109 inches and 3.172 inches

Head Style:

Dee chamfer

Head Diameter:

Between 0.855 inches and 0.885 inches

Head Height:

Between 0.271 inches and 0.291 inches

Distance From Centerline To Flat:

Between 0.375 inches and 0.385 inches

Shank Unthreaded Hole Diameter:

0.106 inches first hole

Concentric Hole Depth:

Between 2.344 inches and 2.406 inches

Counterbore Diameter:

Between 0.501 inches and 0.508 inches

Counterbore Depth:

Between 0.068 inches and 0.093 inches

Concentric Hole Diameter:

0.188 inches

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

20

Distance From Head Largest Bearing Surface To Shank Hole Center:

3.271 inches first hole and 3.291 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

Fiig:

A003b0