

View Online at <https://aerobasegroup.com/nsn/5306-00-206-0441>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

1.000 inches

Fastener Length:

Between 3.125 inches and 3.187 inches

Head Style:

Hexagon

Head Height:

Between 0.365 inches and 0.386 inches

Width Between Flats:

Between 0.736 inches and 0.750 inches

First Diameter From Head:

Between 0.495 inches and 0.510 inches

Second Diameter From Head:

0.443 inches

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

0.375 inches

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

Between 2.125 inches and 2.187 inches

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

13

Hardness Rating:

217.0 brinell standard and 285.0 brinell standard

Externally Relieved Body Diameter Quantity:

2

Special Features:

Thd end chamfered 0.125 inches long by 45.0 degrees

Material:

Steel comp 1035

Material Specification:

Aisi 1035 assn standard single material response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0