

View Online at <https://aerobasegroup.com/nsn/5306-00-445-7358>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.450 inches

Fastener Length:

Between 6.240 inches and 6.250 inches

Head Style:

Hexagon

Head Height:

Between 0.300 inches and 0.320 inches

Width Between Flats:

0.937 inches

First Diameter From Head:

Between 0.623 inches and 0.624 inches

Second Diameter From Head:

Between 0.433 inches and 0.443 inches

Third Diameter From Head:

Between 0.623 inches and 0.624 inches

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

1.820 inches

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

3.970 inches

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

5.790 inches

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

130000 pounds per square inch

Externally Relieved Body Diameter Quantity:

3

Material Specification:

Ams 5735 assn standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0