

View Online at <https://aerobasegroup.com/nsn/5306-00-058-1417>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.280 inches and 0.290 inches

Fastener Length:

Between 3.160 inches and 3.200 inches

Head Style:

Hexagon

Head Height:

0.180 inches

Width Between Flats:

Between 1.110 inches and 1.120 inches

Shank Unthreaded Hole Diameter:

0.106 inches first hole

First Diameter From Head:

0.749 inches

Second Diameter From Head:

Between 0.309 inches and 0.314 inches

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

Between 2.800 inches and 2.810 inches

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

Between 2.880 inches and 2.890 inches

Thread Diameter:

0.375 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

200000 pounds per square inch

Hardness Rating:

43.0 rockwell c and 46.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

3.020 inches first hole and 3.030 inches first hole

Externally Relieved Body Diameter Quantity:

2

Material:

Steel comp 4340

Surface Treatment:

Cadmium head and chromium head

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0