

View Online at <https://aerobasegroup.com/nsn/5306-00-142-4759>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.272 inches and 0.332 inches

Fastener Length:

Between 0.830 inches and 0.850 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.250 inches and 0.270 inches

Width Between Flats:

Between 0.243 inches and 0.251 inches

Extended Washer Thickness:

Between 0.040 inches and 0.050 inches

First Diameter From Head:

Between 0.142 inches and 0.163 inches

Second Diameter From Head:

Between 0.202 inches and 0.203 inches

Third Diameter From Head:

Between 0.161 inches and 0.171 inches

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

Between 0.052 inches and 0.062 inches

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

Between 0.448 inches and 0.468 inches

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

0.538 inches

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Externally Relieved Body Diameter Quantity:

3

Material:

Steel

Material Specification:

Ams 6304 assn standard single material response

Surface Treatment:

Nickel

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0